Merafe Resources Limited

Registration number 1987/003452/06

Annual Financial Statements

for the year ended 31 December 2013

Merafe Resources Limited
(Reg. No. 1987/003452/06)

Annual Financial Statements
for the year ended 31 December 2013

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These annual financial statements have been audited in compliance with section 30 of the Companies Act 71 of 2008, as amended.

The following individuals were responsible for the preparation of the annual financial statements:

Kajal Bissessor CA(SA)
Financial Manager

Ditabe Chocho CA(SA)
Chief Financial Officer

These annual financial statements will be published on 26 March 2014.

Merafe Resources Limited

Approval of the consolidated and separate annual financial statements

for the year ended 31 December 2013

The directors are responsible for the preparation and fair presentation of the consolidated and separate annual financial statements of Merafe Resources Limited, comprising the statements of financial position at 31 December 2013, the statements of comprehensive income, changes in equity, and cash flows for the year then ended and the notes to the financial statements, which include a summary of significant accounting policies and other explanatory notes in accordance with International Financial Reporting Standards (IFRS) and the requirements of the Companies Act of South Africa. In addition, the directors are responsible for preparing the directors' report.

The directors are also responsible for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error, and for maintaining adequate accounting records and an effective system of risk management.

The directors have made an assessment of the ability of the company and its subsidiaries to continue as a going concern and have no reason to believe that the businesses will not be a going concern in the year ahead.

The auditor is responsible for reporting on whether the annual financial statements are fairly presented in accordance with the applicable financial reporting framework.

Approval of the consolidated and separate annual financial statements

The consolidated and separate annual financial statements of Merafe Resources Limited, as identified in the first paragraph, were approved by the board of directors on 6 March 2014 and signed by :

Zanele Matlala
Chief Executive Officer
6 March 2014

Ditabe Chocho
Chief Financial Officer
6 March 2014

Company Secretary's Certificate

for the year ended 31 December 2013

I certify that, to the best of my knowledge and belief, the company has lodged with the Registrar of Companies all such returns as are required to be lodged by a public company in terms of section 88(2)(e) of the Companies Act of South Africa, and that all such returns appear to be true, correct and up to date.

Amritha Mahendranath
Company Secretary
6 March 2014

Report of the audit and risk committee

for the year ended 31 December 2013

The Audit and Risk Committee reports that it has adopted formal terms of reference as its Audit and Risk Committee Charter, and that it has discharged all of its responsibilities for the current financial year, in compliance with the Charter.

The Audit and Risk Committee is satisfied that an adequate system of internal control is in place to reduce significant risks faced by the group to an acceptable level, and that these controls have been effective throughout the period under review. The system is designed to manage, rather than eliminate, the risk of failure and to maximise opportunities to achieve business objectives. This can provide only reasonable, but not absolute assurance. In addition, the Audit and Risk Committee reviews the financial control systems, the accounting systems, reporting on the Internal Audit function and sets the Group's policy on non-audit services provided by the internal and external auditors. It also monitors compliance with legal requirements, assesses the performance of financial management, approves internal and external audit fees, budgets, plans and performance, and conducts an annual review and assessment of the business risks the Group faces.

As required by the JSE Limited Listings Requirements 3.84(h), the Audit and Risk Committee has satisfied itself that Ditabe Chocho, the Chief Financial Officer during the current financial year, has appropriate experience and expertise.

The approval of the Integrated Report is also the responsibility of the Audit and Risk Committee. The committee members are appointed annually by the shareholders at the Annual General Meeting.

The Audit and Risk Committee has evaluated the consolidated and separate financial statements of Merafe Resources Limited for the year ended 31 December 2013 and based on the information provided to the Audit and Risk Committee, considers that it complies, in all material respects with the requirements of the various Acts governing disclosure and reporting in the consolidated and separate financial statements. The Audit and Risk Committee has evaluated the independence of the external auditors and the Audit and Risk Committee is satisfied that the external auditors have remained independent. The Audit and Risk Committee therefore recommends the adoption of the consolidated and separate financial statements by the board.

Karabo Nondumo CA(SA)
Acting Chairperson – Audit and Risk Committee
6 March 2014

Directors' report

for the year ended 31 December 2013

1. Nature of business

The company, through its wholly-owned ultimate subsidiary, Merafe Ferrochrome and Mining Proprietary Limited (Merafe Ferrochrome) and through a pooling and sharing venture with Glencore Operations South Africa Proprietary Limited ('Glencore' previously known as Xstrata South Africa Proprietary Limited), participates in chrome mining and the beneficiation of chrome ore into ferrochrome. The Glencore-Merafe Chrome Venture (Venture) operates five ferrochrome smelters, twenty ferrochrome furnaces and nine mines, situated in the North-West, Limpopo and Mpumalanga Provinces of South Africa and Merafe Ferrochrome's share of the earnings before interest, taxation, depreciation and amortisation (EBITDA) is 20.5%. The Venture comprises assets to which both Glencore and Merafe Ferrochrome have granted the right of use.

Listed below are the assets to which Merafe Ferrochrome has granted the right of use to the Venture:

Ferrochrome Smelters		**Chrome mines**		**UG2 plants and pelletisers**	
Asset	***Merafe Ferrochrome's interest***	***Asset***	***Merafe Ferrochrome's interest***	***Asset***	***Merafe Ferrochrome's interest***
Wonderkop smelter (furnaces 5 and 6)	50%	Horizon mine	100%	Impala Kanana UG2 plant	100%
Boshoek smelter	100%	Boshoek mine	100%	Lonmin UG2 plants	20.5%
Lion I smelter	20.5%	Kroondal and Wonderkop mine	20.5%	Mototolo UG2 plant	20.5%
Lion II smelter*	20.5%	Helena mine	20.5%	Bokamoso pelletising plant	20.5%
		Magareng mine	20.5%	Motswedi pelletising plant	100%
				Tswelopele pelletising plant	20.5%

** Currently under construction*

2. Group financial results

The financial statements set out the financial results of the group and company on pages 9 to 81. These financial statements have been prepared using appropriate accounting policies, conforming to International Financial Reporting Standards, supported by reasonable and prudent judgements where required.

Merafe Ferrochrome's share of EBITDA from the Venture is accounted for at 20,5%. In addition to Merafe Ferrochrome's share of EBITDA from the Venture, corporate expenses, interest on debt, depreciation and interest received are accounted for in order to determine earnings before taxation of the group. Refer to Note 1.3.2, Basis of consolidation – Transactions with the Venture, for further information regarding the accounting policy for Merafe Ferrochrome's interest in the Venture.

3. Loans and borrowings

During December 2011, management concluded an agreement with ABSA Capital for a loan facility of R800 million (refer Note 9.2). As at the reporting date, R581 million of the facility was utilised and the remaining R219 million was available and unutilised.

4. Venture projects

Hot commissioning of Project Lion II commenced in the last quarter of 2013. The plant is expected to be fully operational towards the middle of 2014 and was 87% complete as at 31 December 2013.

The Horizon mine was placed under care and maintenance during 2013, because its production was not economically viable.

5. Going concern

The directors believe that the company has sufficient resources and expected cash flows to continue as a going concern for the year ahead.

6. Dividend policy

The company has a hybrid dividend policy that has features of a stable dividend policy and a residual dividend policy. The company intends to pay a stable dividend once a year taking into account the annual financial performance, expansionary projects and economic circumstances prevailing at the time. In addition, in any given year, the directors may consider an additional distribution in the form of special dividends and/or share buy backs dependent on the company's financial position, future cash requirements, future earning prospects, availability of distributable reserves and other factors. Dividends are recognised when they are declared by the board of the company.

7. Ordinary dividends

No ordinary dividends were declared and paid during the 2013 year.

8. Share capital

The full details of the authorised and issued share capital of the company are set out in note 6 to the annual financial statements.

9. Directorate

The following change to the board of directors was effected:

Mr Ditabe Chocho was appointed as Chief Financial Officer on 2 January 2013.

Non-executive directors are remunerated periodically for their contribution to the board. Executive directors do not receive board fees in addition to their remuneration. A detailed report on directors' remuneration has been prepared in accordance with the JSE Limited Listings Requirements and Companies Act and appears in Note 22.1 to the annual financial statements.

10. Major shareholder

The following shareholders were the registered holders of 5% or more of the issued ordinary shares in the company at 31 December 2013:

- Royal Bafokeng Resources Holdings Proprietary Limited – 28.9%;
- The Industrial Development Corporation of South Africa Limited – 21.9%;
- Regarding Capital Management Proprietary Limited – 11.2%.

11. Directors' interests in Merafe Resources Limited

Refer to Note 22.2 for the beneficial interests of directors in shares of the company.

12. Special resolutions

There were no special resolutions for Merafe Ferrochrome and Merafe Chrome and Alloys Proprietary Limited passed during the year. The following special resolutions were passed for Merafe Resources Limited:

Special Resolution Number 1 : Approval of non-executive directors fees
"Resolved that, the revised fees which will be payable to the non-executive directors for their services to the board with effect from 1 January 2013 as set out on page 113 of the integrated annual report, be and are hereby approved".

Special Resolution Number 2 : Memorandum of incorporation
"Resolved that the Company adopts a new memorandum of incorporation as contemplated in the Companies Act, to apply in substitution for and to the exclusion of the Company's existing memorandum of association and articles of association".

13. Details of investments in subsidiaries and structured entities

Refer to Note 3 for details of investments in subsidiaries and structured entities.

14. Property, plant and equipment

There were no changes in the nature of property, plant and equipment or in the policy regarding their use during the year. Management is of the opinion that the carrying value of property, plant and equipment is reflected at less than its recoverable amount.

15. Events after the reporting date

No material facts or circumstances occurred between 31 December 2013 and 6 March 2014 that may require adjustment or disclosure in these annual financial statements.

Independent auditor's report

To the shareholders of Merafe Resources Limited

Report on the Financial Statements

We have audited the consolidated and separate financial statements of Merafe Resources Limited, which comprise the statements of financial position at 31 December 2013, and the statements of comprehensive income, changes in equity and cash flows for the year then ended, and the notes to the financial statements which include a summary of significant accounting policies and other explanatory notes as set out on pages 9 to 79.

Directors' responsibility for the financial statements

The company's directors are responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards, and the requirements of the Companies Act of South Africa, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal controls relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, these financial statements present fairly, in all material respects, the financial position of Merafe Resources Limited at 31 December 2013, its financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards, and the requirements of the Companies Act of South Africa.

Other reports required by the Companies Act
As part of our audit of the financial statements for the year ended 31 December 2013, we have read the Directors' report, the Audit Committee report and the Company Secretary's Certificate for the purpose of identifying whether there are material inconsistencies between these reports and the audited financial statements. These reports are the responsibility of the respective preparers. Based on reading this report we have not identified material inconsistencies between these reports and the audited financial statements. However we have not audited these reports and accordingly do not express an opinion on these reports.

KPMG Inc.

Per Grathel Motau
Chartered Accountant (SA)
Registered Auditor
Director

6 March 2014

KPMG Crescent
85 Empire Road
Parktown
Johannesburg

Merafe Resources Limited

Statements of comprehensive income

for the year ended 31 December 2013

	Notes	Group		Company	
		2013	2012	**2013**	2012
		R'000	R'000	**R'000**	R'000
Revenue	*14*	**3 496 983**	2 541 984	**8 048**	13 472
Foreign exchange losses		**(21 297)**	(3 886)	**–**	–
Operating and other expenses		**(2 918 036)**	(2 224 448)	**(1 599)**	(26 978)
Earnings/(losses) before interest, taxation, depreciation and impairment		**557 650**	313 650	**6 449**	(13 506)
Depreciation and impairment*		**(252 990)**	(217 641)	**(287)**	(3 750)
Results from operating activities	*15*	**304 660**	96 009	**6 162**	(17 256)
Net finance (expense)/income	*16*	**(17 281)**	(19 660)	**475**	3 302
Finance expense		**(19 942)**	(29 302)	**(38)**	(12)
Finance income		**2 661**	9 642	**513**	3 314
Profit/(loss) before income tax		**287 379**	76 349	**6 637**	(13 954)
Income tax	*17*	**(76 763)**	(27 476)	**2 205**	4 402
Profit/(loss) and total comprehensive income for the year		**210 616**	48 873	**8 842**	(9 552)
Profit/(loss) and total comprehensive income for the year attributable to:					
Owners of the company		**210 616**	48 873	**8 842**	(9 552)
Earnings per share					
Basic earnings per share (cents)	*18.1*	**8.4**	2.0		
Diluted earnings per share (cents)	*18.4*	**8.4**	2.0		

* *Group - includes R179m depreciation (2012: R140m) and R74m impairment (2012: R78m)*

* *Company - includes R0.3m depreciation (2012: R0.3m) and Rnil impairment (2012: R3.5m)*

Merafe Resources Limited

Statements of financial position

as at 31 December 2013

	Notes	Group 2013 R'000	Group 2012 R'000	Company 2013 R'000	Company 2012 R'000
Assets					
Property, plant and equipment	*2.1*	**3 099 988**	2 677 308	**740**	406
Investments in subsidiaries	*3*			**1 187 655**	1 187 655
Deferred tax assets	*11*	**–**	–	**12 972**	10 767
Total non-current assets		**3 099 988**	2 677 308	**1 201 367**	1 198 828
Inventories	*4*	**1 132 986**	1 088 885	**–**	–
Trade and other receivables	*5*	**677 649**	344 725	**105 517**	107 104
Current tax assets	*12*	**7 440**	26 424	**–**	–
Cash and cash equivalents	*19.1*	**85 547**	82 643	**19 614**	26 185
Assets held for sale	*26*	**–**	72 127	**–**	–
Total current assets		**1 903 622**	1 614 804	**125 131**	133 289
Total assets		**5 003 610**	4 292 112	**1 326 498**	1 332 117
Equity					
Share capital	*6*	**24 942**	24 932	**24 942**	24 932
Share premium	*7*	**1 262 899**	1 262 481	**1 262 899**	1 262 481
Equity-settled share-based payment reserve	*8*	**39 011**	33 847	**39 011**	33 847
Retained earnings/(accumulated loss)		**1 598 985**	1 388 369	**(20 525)**	(29 367)
Total equity attributable to equity holders of the company		**2 925 837**	2 709 629	**1 306 327**	1 291 893
Liabilities					
Loans and borrowings	*9*	**576 311**	523 872	**1 860**	1 767
Provision for closure and restoration costs	*10*	**111 456**	57 892	**–**	–
Deferred tax liability	*11*	**626 099**	551 165	**–**	–
Total non-current liabilities		**1 313 866**	1 132 929	**1 860**	1 767
Loans and borrowings	*9*	**19 471**	636	**110**	50
Trade and other payables*	*13*	**648 143**	430 368	**18 201**	38 407
Liabilities held for sale	*26*	**–**	18 550	**–**	–
Bank overdraft	*19.1*	**96 293**	–	**–**	–
Total current liabilities		**763 907**	449 554	**18 311**	38 457
Total liabilities		**2 077 773**	1 582 483	**20 171**	40 224
Total equity and liabilities		**5 003 610**	4 292 112	**1 326 498**	1 332 117

** Includes R194m (2012: nil) short term inventory facility*

Merafe Resources Limited

Statements of changes in equity

for the year ended 31 December 2013

	Notes	Group 2013 R'000	Group 2012 R'000	Company 2013 R'000	Company 2012 R'000
Issued share capital - ordinary shares	*6*	**24 942**	24 932	**24 942**	24 932
Balance at beginning of year		**24 932**	24 932	**24 932**	24 932
Share options exercised		**10**	–	**10**	–
Share premium – ordinary shares	*7*	**1 262 899**	1 262 481	**1 262 899**	1 262 481
Balance at beginning of year		**1 262 481**	1 262 481	**1 262 481**	1 262 481
Share premium arising from share options exercised		**418**	–	**418**	–
Equity-settled share-based payment reserve	*8*	**39 011**	33 847	**39 011**	33 847
Balance at beginning of year		**33 847**	31 759	**33 847**	31 759
Share based payments expensed during the year		**5 164**	2 088	**5 164**	2 088
Retained earnings		**1 598 985**	1 388 369	**(20 525)**	(29 367)
Balance at beginning of year		**1 388 369**	1 339 496	**(29 367)**	(19 815)
Profit/(loss) and total comprehensive income for the year		**210 616**	48 873	**8 842**	(9 552)
Total equity at end of year attributable to equity holders		**2 925 837**	2 709 629	**1 306 327**	1 291 893

Merafe Resources Limited

Statements of cash flows

for the year ended 31 December 2013

	Notes	Group 2013 R'000	Group 2012 R'000	Company 2013 R'000	Company 2012 R'000
Cash flows from operating activities					
Cash generated from/(utilised in) operating activities	*19*	**502 075**	283 991	**(5 986)**	(97 593)
Interest paid		**(19 942)**	(29 302)	**(38)**	(12)
Interest received		**2 512**	9 642	**513**	3 314
Taxation received/(paid)	*19.2*	**1 961**	(7 285)	**–**	–
Net cash from operating activities		**486 606**	257 046	**(5 511)**	(94 291)
Cash flows from investing activities					
Proceeds on disposal of property, plant and equipment		**113**	16	**113**	16
Acquisition of property, plant and equipment					
- sustaining[b]		**(208 147)**	(179 658)	**(695)**	(274)
- expansionary[b]		**(397 144)**	(423 568)	**–**	–
Net cash utilised in investing activities		**(605 178)**	(603 210)	**(582)**	(258)
Cash flows from financing activities					
Proceeds from issue of shares		**428**	–	**428**	–
Vesting and payment of share grants		**(999)**	–	**(999)**	–
Loans raised during the year		**71 139**	211 094	**93**	159
Net cash generated from/(used in) financing activities		**70 568**	211 094	**(478)**	159
Net decrease in cash and cash equivalents		**(48 004)**	(135 070)	**(6 571)**	(94 390)
Cash and cash equivalents at 1 January		**82 643**	220 459	**26 185**	120 575
Effect of exchange rate fluctuations on cash held during the year		**(45 385)**	(2 746)	**–**	–
Cash and cash equivalents at 31 December	*19.1*	**(10 746)**	82 643	**19 614**	26 185

[b] *Relates to 20.5% of the Venture's total cash outflow. Note 2.1 details the property, plant and equipment owned by Merafe Ferrochrome*

Merafe Resources Limited

Significant accounting policies

for the year ended 31 December 2013

1. Accounting policies

1.1 Reporting entity

The company is domiciled in the Republic of South Africa. The address of the company's registered office is 68 Wierda Road East, Block B, First Floor, Wierda Valley, Sandton. The consolidated financial statements of the company as at and for the year ended 31 December 2013 comprise the company and its subsidiaries (together referred to as the group and individually as group entities), the group's interest in the Venture and structured entities. The group is primarily involved in the mining and beneficiation of chrome ore into ferrochrome. Where reference is made to the "group" and "consolidated" in the accounting policies, it should be interpreted as also referring to the "company" where the context requires, unless otherwise indicated.

1.2 Basis of preparation

1.2.1 Statement of compliance

The consolidated and separate annual financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS), the requirements of the Companies Act of South Africa, the SAICA Financial Reporting Guides as issued by the Accounting Practices Committee and the Financial Pronouncements as issued by Financial Reporting Standards Council. The consolidated and separate financial statements were authorised for issue by the board on 6 March 2014.

1.2.2 Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis, except for the following material items in the statement of financial position which are measured at their fair values:

- Derivative financial instruments; and
- Equity-settled share-based payments.

1.2.3 Functional and presentation currency

The consolidated financial statements are presented in South African Rand, which is the company's functional currency.

All financial information presented in South African Rand has been rounded to the nearest thousand, unless otherwise indicated.

1.2.4 Use of estimates and judgements

The preparation of the consolidated financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

Merafe Resources Limited

Significant accounting policies

for the year ended 31 December 2013 (continued)

1. Accounting policies *(continued)*

1.2 Basis of preparation *(continued)*

1.2.4 Use of estimates and judgements *(continued)*

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised.

In particular, information about significant areas of estimation, uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amount recognised in the financial statements are described in the following notes:

Note 1.5.3 Measurement of depreciation and impairment, useful lives and residual values of property, plant and equipment
Note 1.10.2 Share-based payment transactions
Notes 9.1 and 24 Lease classification
Note 10 Provision for closure and restoration costs
Note 11 Utilisation of tax losses
Note 26 Assets held for sale

The accounting policies set out below have been applied consistently to all periods presented in these consolidated and separate financial statements, and have been applied consistently by group entities.

1.2.5 Standards and interpretations issued and not yet effective

There are new or revised Accounting Standards and Interpretations in issue that are not yet effective. All Accounting Standards and Interpretations in issue at the time of finalising the financial statements were considered. The directors have considered the following Standards and Interpretations and do not expect them to have any significant impact on future financial statements:

IFRS 10, IFRS 12 and IAS 27 amendment – Investment Entities
IAS 32 – Offsetting Financial Assets and Financial Liabilities
IAS 36 – Recoverable amount disclosures for non-financial assets
IFRIC 21 – Levies
IAS 39 – Valuation of Derivatives and Continuation of Hedge Accounting
IAS 19 – Defined Benefit Plans, Employee Contributions
IFRS 9 (2009 and 2010) – Financial Instruments

1. Accounting policies *(continued)*

1.3. Basis of consolidation

1.3.1 Subsidiaries

Subsidiaries are entities controlled by the group. Control exists when the company has the power, directly or indirectly, to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, potential voting rights that currently are exercisable or convertible are taken into account. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control of the company commences until the date that control ceases. In the financial statements of the company, subsidiaries are stated at cost less accumulated impairment losses. The accounting policies of subsidiaries have been changed where necessary to align them with the policies adopted by the group.

1.3.2 Transactions with the Venture

The Venture resulted in Glencore and Merafe Ferrochrome pooling and sharing their ferrochrome assets on 1 July 2004. The Venture's primary business is the production and sale of ferrochrome to the stainless steel industry. The Venture is the only operating asset of the Merafe group and is strategic to the group's activities. While Merafe Ferrochrome's assets forms part of the Venture, Merafe Ferrochrome retains ownership of its assets and is closely involved in the Venture's operations through the Venture's Executive Committe, Joint Board and sub-committees. Merafe Ferrochrome receives 20.5% of the Venture's earnings before interest, taxation, depreciation and amortisation (EBITDA) and owns 20.5% of the working capital.

Management have adopted IFRS 10, IFRS 11 and IFRS 12 in the current financial year. Apart from the additional disclosure requirements, adoption of IFRS 10, IFRS 11 and IFRS 12 has not resulted in any changes in the measurement and recognition of assets, liabilities or equity in the consolidated financial statements.

In management's view, the Venture is a joint arrangement as defined in IFRS 11 as Merafe Ferrochrome and Glencore are bound by a contractual arrangement which constitutes joint control. The following significant judgements and assumptions were relevant in the joint control assessment:

a) The ultimate operational decision making responsibility in the Venture resides with the Joint Board. The Chairman of the Board, who is appointed by Glencore, has a casting vote at the Joint Board level on all decisions except for decisions relating to reserved matters. The reserved matters include, inter-alia, the managing of input costs relating to chrome production, operation of the various chrome producing assets, disposal of assets forming part of the pooled operations, increasing the operational capacity of chrome producing assets and acquiring or constructing new chrome producing assets. These reserved matters, in management's view, are likely to have the most significant impact on returns of the Venture and therefore would constitute its "relevant activities" as defined in IFRS 10. Contractually, decisions over the reserved matters require the unanimous consent of Merafe Ferrochrome and Glencore as those decisions cannot be made unilaterally.

1. Accounting policies *(continued)*

1.3. Basis of consolidation *(continued)*

1.3.2 Transactions with the Venture *(continued)*

b) There is a significant disparity in holdings between Merafe Ferrochrome's interest in the Venture at 20.5% and Glencore's interest in the Venture at 79,5%. However, this does not influence the joint control conclusion as the benefits each party stand to gain from the arrangement was the determining factor in the joint control arrangement rather than other forms of arrangements. Furthermore, any dispute relating to the interpretation of the Pooling and Sharing Agreement is to be settled by an arbitrator appointed by the Arbitration Foundation of South Africa (AFSA) and in management's view the AFSA provides for a neutral dispute resolution process and would not favour either Glencore or Merafe Ferrochrome.

c) The lack of legal form of the Venture results in Merafe Ferrochrome and Glencore having rights to the assets and obligations for the liabilities held in the Venture. This lack of legal separation between the Venture, Glencore and Merafe Ferrochrome is further supported by the fact that the South African Revenue Services looks though the Venture and directly taxes Merafe Ferrochrome and Glencore for the income generated from the Venture.

d) In terms of the Venture agreement, Merafe Ferrochrome and Glencore maintain legal ownership of their respective assets contributed to the Venture and upon winding up of the Venture, Glencore and Merafe Ferrochrome will also receive a portion of any new assets acquired by the parties post 1 July 2004 and to the extent that an asset relates to their existing assets, be required to acquire the other party's portion at fair value which indicates that the parties have rights to the assets of the Venture.

Accounting for joint operations results in Merafe Ferrochrome recognising its assets that were contributed to the Venture and its portion of the assets held jointly in the Venture. Similarly Merafe Ferrochrome recognises its liabilities, including its share of any liabilities incurred jointly. Merafe Ferrochrome recognises its revenue and share of the revenue from the Venture as well as its expenses and share of expenses relating to the Venture. The accounting that was adopted by Merafe since the formation of the Venture is consistent with the accounting for joint operations as required by IFRS 11.

Refer to Related Parties note 22.3 for the items that represent the group's share of the working capital and EBITDA of the Venture.

1.3.3 Structured entities

The group has established structured entities (SEs). The related parties Note 22 includes the identity and relationship of the SEs to the group. The group does not have any direct or indirect shareholding in these entities. An SE is consolidated if, based on an evaluation of the substance of its relationship with the group and the SE's risks and rewards, the group concludes that it controls the SE. SEs controlled by the group were established under terms that impose strict limitations on the decision making powers of the SE's management and that result in the group receiving the majority of the benefits related to the SE's activities, and retaining the majority of the residual or ownership risks related to the SEs or their assets.

Merafe Resources Limited

Significant accounting policies

for the year ended 31 December 2013 (continued)

1. Accounting policies *(continued)*

1.3. Basis of consolidation *(continued)*

1.3.4 Transactions eliminated on consolidation

Intra-group balances and transactions and any unrealised income and expenses arising from intra-group transactions are eliminated in preparing the consolidated financial statements.

1.4 Foreign currency

Foreign currency transactions

Transactions in foreign currencies are translated to the functional currency of the group entities at the exchange rates ruling at the date of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are translated to South African Rand at the foreign exchange rate ruling at that date. The foreign exchange gain or loss on monetary items is the difference between amortised cost in the functional currency at the beginning of the period, adjusted for the effective interest and payments during the period, and the amortised cost in foreign currency translated at the exchange rate at the end of the period. Non-monetary assets and liabilities denominated in foreign currency that are measured at fair value are translated to Rand at the exchange rate at the date that the fair value was determined. Foreign currency differences arising on translation are recognised in profit or loss. Non-monetary items that are measured in terms of historical costs in a foreign currency are translated using the exchange rate at the date of the transaction.

1.5 Property, plant and equipment

1.5.1 Recognition and measurement

1.5.1.1 Mining assets including mine development costs

Mining assets, including mine development costs and mine plant facilities, are stated at cost less accumulated depreciation, amortisation and impairment losses. Costs include pre-production expenditure incurred in the development of the mine and the present value of future decommissioning costs. Development costs incurred to develop new ore bodies, to define mineralisation in existing ore bodies and to establish or expand productive capacity are capitalised. Mine development costs in the ordinary course of maintaining production are expensed as incurred. Initial development and pre-production costs relating to a new ore body are capitalised until the ore body achieves commercial levels of production, at which time the asset is deemed to be available for use and is amortised as set out below.

1.5.1.2 Mineral and surface rights

Mineral and surface rights are stated at cost less accumulated depreciation and accumulated impairment losses. When there is little likelihood of a mineral right being exploited, or the value of mineral rights has diminished below cost, an impairment loss is recognised in profit or loss in the period that such determination is made.

1. Accounting policies *(continued)*

1.5 Property, plant and equipment *(continued)*

1.5.1 Recognition and measurement *(continued)*

1.5.1.3 Land, non-mining assets and corporate assets

Land is stated at cost and is not depreciated. Buildings and other non-mining property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses. The cost of self constructed assets includes the cost of materials, direct labour, the initial estimate, where relevant, of the costs of dismantling and removing the items, restoring the site on which they are located and any other costs directly attributable to bringing the assets to a working condition for their intended use.

Where parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items of property, plant and equipment.

Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment and are recognised net within operating and other expenses.

1.5.1.4 Exploration and evaluation expenditure

Exploration and evaluation expenditure relates to costs incurred during the exploration and evaluation of potential mineral reserves and resources and includes costs such as exploratory drilling and sample testing and the costs of pre-feasibility studies. Exploration and evaluation expenditure for each area of interest, other than acquired from the purchase of another mining company, is recognised as an asset provided that one of the following conditions are met:

- Such costs are expected to be recouped in full through successful development and exploration of the area of interest or alternatively, by its sale; or
- Exploration and evaluation activities in the area of interest have not yet reached a stage which permits a reasonable assessment of the existence or otherwise of economically recoverable reserves, and active and significant operations in relation to the area are continuing, or planned for the future. Purchased exploration and evaluation assets are recognised as assets at fair value if purchased as part of a business combination.

An impairment review is performed, either individually or at the cash-generating unit level, when there are indications that the carrying amounts of the assets may exceed their recoverable amounts. To the extent that this occurs, an impairment loss is recognised in the financial year in which this is determined. Exploration and evaluation assets are reassessed on a regular basis and these costs are carried forward provided that at least one of the conditions outlined above is met. Expenditure is transferred to mine development assets or capital work in progress once the work completed to date supports the future development of the property and such development received appropriate approvals.

Merafe Resources Limited

Significant accounting policies

for the year ended 31 December 2013 (continued)

1. Accounting policies *(continued)*

1.5 Property, plant and equipment *(continued)*

1.5.2 Subsequent costs

The cost of replacing part of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the group and its cost can be measured reliably. The carrying amount of the replacement part is derecognised. The costs of day-to-day servicing of property, plant and equipment are recognised in profit or loss as incurred.

1.5.3 Depreciation and amortisation

Depreciation and amortisation are calculated over the depreciable amount, which is the cost of an asset, or other amount substituted for cost, less its residual value.

Depreciation methods, useful lives and residual values are reviewed at each financial year end and adjusted, if appropriate.

1.5.3.1 Mineral and surface rights

Mineral rights that are being depleted are amortised over their estimated useful lives using the units of production method, based on proven and probable ore reserves. Mineral rights that are not being depleted are not amortised. Mineral rights that have no commercial value are impaired in full.

1.5.3.2 Mining assets including mine development costs

Mining equipment, structures and plant and equipment are depreciated using the straight-line method over the estimated useful life. The useful life ranges between one and thirty years, depending on the nature of the asset.

1.5.3.3 Capital work in progress

Capital work in progress is not depreciated. The net carrying amounts of capital work in progress at each mine property are reviewed for impairment either individually or at the cash-generating unit level when events and changes in circumstances indicate that the carrying amount may not be recoverable. To the extent that these values exceed their recoverable amounts, an impairment loss is recognised in the financial year in which this is determined.

1.5.3.4 Land, non-mining assets and corporate assets

Non-mining equipment, structures and plant and equipment are depreciated using the straight-line method over the estimated useful life. The useful life ranges between one and thirty years depending upon the nature of the asset. Land is not depreciated.

1. Accounting policies *(continued)*

1.5 Property, plant and equipment *(continued)*

1.5.3 Depreciation and amortisation *(continued)*

1.5.3.5 Leased assets

Leases in terms of which the group assumes substantially all the risks and rewards of ownership are classified as finance leases. Upon initial recognition, the leased asset is measured at an amount equal to the lower of its fair value and the present value of minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the accounting policy applicable to that asset. Lease payments are accounted for as described in accounting policy Note 1.12. Leased assets are depreciated over the shorter of the lease term and their useful lives. The useful life of leased assets is on average twenty years.

Other leases are operating leases and are not capitalised.

1.6 Financial instruments

1.6.1 Non-derivative financial assets

The group initially recognises loans and receivables on the date that they are originated. All other financial assets (including assets designated as at fair value through profit or loss) are recognised initially on the trade date, which is the date that the group becomes a party to the contractual provisions of the instrument.

The group derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in such transferred financial assets that is created or retained by the group is recognised as a separate asset or liability.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, the group has a legal right to offset the amounts and intends either to settle them on a net basis or to realise the asset and settle the liability simultaneously.

The group classifies non-derivative financial assets into the following categories:

Financial assets at fair value through profit or loss

A financial asset is classified at fair value through profit or loss if it is classified as held-for-trading or is designated as such on initial recognition. Financial assets are designated at fair value through profit or loss if the group manages such investments and makes purchase and sale decisions based on their fair value in accordance with the group's documented risk management or investment strategy. Attributable transaction costs are recognised in profit or loss as incurred. Financial assets at fair value through profit or loss are measured at fair value and changes therein, which takes into account any dividend income, are recognised in profit or loss.

1. Accounting policies *(continued)*

1.6 Financial instruments *(continued)*

1.6.1 Non-derivative financial assets *(continued)*

Loans and receivables
Loans and receivables are financial assets with fixed or determined payments that are not quoted in an active market. Such assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, loans and receivables are measured at amortised cost using the effective interest method, less any impairment losses.

Loans and receivables comprise cash and cash equivalents and trade and other receivables.

Cash and cash equivalents
Cash and cash equivalents comprise cash balances and call deposits with maturities of three months or less from the acquisition date that are subject to an insignificant risk of changes in their fair value, and are used by the group in the management of its short-term commitments.

1.6.2 Non-derivative financial liabilities

The group initially recognises debt securities issued and subordinated liabilities on the date that they are originated. All other financial liabilities are recognised initially on the trade date, which is the date the group becomes a party to the contractual provisions of the instrument.

The group derecognises a financial liability when its contractual obligations are discharged, cancelled or expire.

The group classifies non-derivative financial liabilities into the other financial liabilities category. Such financial liabilities are recognised initially at fair value less any directly attributable transaction costs. Subsequent to initial recognition, these financial liabilities are measured at amortised cost using the effective interest method.

Other financial liabilities comprise loans and borrowings, bank overdrafts and trade and other payables.

1.6.3 Derivative financial instruments, including hedge accounting

The group holds derivative financial instruments to hedge its foreign currency and interest rate risk exposure. Embedded derivatives are separated from the host contract and accounted for separately if:

- the economic characteristics and risk of the host contract and the embedded derivative are not closely related;
- a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative; and
- the combined instrument is not measured at fair value through profit or loss.

1. Accounting policies *(continued)*

1.6 Financial instruments *(continued)*

1.6.3 Derivative financial instruments, including hedge accounting *(continued)*

On initial designation of the derivative as a hedging instrument, the group formally documents the relationship between the hedging instrument and hedged item, including the risk management objectives and strategy in undertaking the hedge transaction and the hedged risk, together with the methods that will be used to assess the effectiveness of the hedging relationship. The group makes an assessment, both at the inception of the hedge relationship as well as on an ongoing basis, of whether the hedging instruments are expected to be highly effective in offsetting the changes in the fair value or cash flows of the respective hedged items attributable to the hedged risk, and whether the actual results of each hedge are within a range of 80% to 125%. For a cash flow hedge of a forecast transaction, the transaction should be highly probable to occur and should present an exposure to variations in cash flows that ultimately could affect reported profit or loss.

Derivatives are recognised initially at fair value; any attributable transaction costs are recognised in profit or loss as incurred. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein are accounted as described below.

Cash flow hedges
When the hedged item is a non-financial asset, the amount accumulated in equity is retained in other comprehensive income and reclassified to profit or loss in the same period or periods during which the non-financial item affects profit or loss. In other cases as well, the amount accumulated in equity is reclassified to profit or loss in the same period that the hedged item affects profit or loss. If the hedging instrument no longer meets the criteria for hedge accounting, expires or is sold, terminated or exercised, or the designation is revoked, then hedge accounting is discontinued prospectively. If the forecast transaction is no longer expected to occur, then the balance in equity is reclassified to profit or loss.

Separable embedded derivatives
Changes in the fair value of separated embedded derivatives are recognised immediately in profit or loss.

Other non-trading derivatives
When a derivative financial instrument is not designated in a hedge relationship that qualifies for hedge accounting, all changes in its fair value are recognised immediately in profit or loss.

1.7 Share capital

Ordinary shares
Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares and share options are recognised as a deduction from equity, net of any tax effects.

1. Accounting policies *(continued)*

1.8 Provisions

A provision is recognised if, as a result of a past event, the group has a present legal or constructive obligation that can be estimated reliably and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognised in profit or loss.

Provision for closure and restoration costs
Long-term environmental obligations are based on the group's environmental management plan, in compliance with current environmental and regulatory requirements.

A full provision is made based on the net present value of the estimated cost of restoring the environmental disturbance that has occurred up to the reporting date. The related costs are capitalised to mining assets and are amortised over the useful lives of the related assets. Annual movements in the provision relating to the change in the net present value of the provision due to changes in estimated cash flows or discount rates are adjusted against the costs capitalised to mining assets. Ongoing rehabilitation costs are expensed in profit or loss.

Annual movements in the provision relating to passage of time, i.e. unwinding of discount, are expensed.

Cost estimates are not reduced by the potential proceeds from the sale of assets or from plant clean-up at closure.

Guarantees have been provided by the Venture to the Department of Mineral Resources in respect of the liability for closure and restoration costs. These guarantees are in the name of Glencore and relate to the Venture, and are disclosed in Note 20.2. The guarantees are not recognised as liabilities in the annual financial statements.

1.9 Inventories

Inventories are measured at the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

Cost is determined on the following basis:

- Finished goods on hand are valued using the weighted average cost. Cost includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition. Cost includes an appropriate share of production overheads based on normal operating capacity and directly attributable administration costs.
- Consumable stores and raw materials are valued at weighted average cost and include expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition.

1. Accounting policies *(continued)*

1.10 Employee benefits

1.10.1 Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid under short-term cash bonus plans and accumulated leave if the group has a present legal or constructive obligation to pay as a result of past services provided by the employee and the obligation can be estimated reliably.

Defined contribution plans
A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution pension plans are recognised as an employee benefit expense in profit or loss when they are due. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payment is available.

Defined contribution plans are funded through monthly contributions to the provident fund, which is governed by the Pension Fund Act of 1956. All employees of the group belong to the provident fund. The group's liability is limited to its annually determined contributions.

The group provides medical cover to current employees through various funds. The medical plans are funded through monthly contributions to the medical aid fund. The group's liability is limited to its annually determined contributions.

1.10.2 Share-based payment transactions

The share incentive scheme allows qualifying directors and employees to be granted share options and share grants. Share options and share grants may be granted to all employees of the company and any of its subsidiaries at the discretion of the directors, subject to the limitations imposed by the share option and share grant scheme. The fair value of share options and share grants are measured at grant date and spread over the period during which the employees become unconditionally entitled to the share grants and share options. The fair value of the share options and share grants are measured using the Black-Scholes-Merton model, taking into account the terms and conditions upon which the share options and share grants were granted. The amount recognised as an expense is adjusted to reflect the actual number of share options that vest except where forfeiture is due only to share prices not achieving the threshold for vesting. The grant date fair value is recognised as an employee expense with a corresponding increase in equity over the vesting period which is taken into account in determining the grant date fair value.

Share-based payment arrangements in which the group received goods or services as consideration of its own equity instruments are accounted for as equity-settled share-based payment transactions.

1. Accounting policies *(continued)*

1.11 Revenue

1.11.1 Sale of goods

Revenue comprises sales of ferrochrome and chrome ore at invoiced value, net of value added tax, trade discounts and intra-group sales. Revenue is measured at the fair value of the consideration received or receivable, net of returns and allowances, trade discounts and volume rebates.

Revenue is recognised when all the following conditions are met:

(a) The group has transferred to the buyer the significant risks and rewards of ownership of the goods.
(b) The group retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold.
(c) The amount of revenue can be measured reliably.
(d) It is probable that the economic benefits associated with the transaction will flow to the group.
(e) The costs incurred or to be incurred in respect of the transaction can be measured reliably.

If it is probable that discounts will be granted and the amount can be measured reliably, then the discount is recognised as a reduction of revenue as the sales are recognised.

Determining whether the group is acting as an agent or principal is based on an evaluation of the risks and responsibilities taken by the group, including inventory risk and responsibility for the delivery of goods or services.

Ferrochrome and chrome ore marketing arrangement with Glencore International AG
Glencore is acting as agent and the group is acting as principal for ferrochrome and chrome ore sales.

Distribution arrangements with Glencore Limited, Glencore Canada Inc and Mitsui and Co Europe Plc (the distribution agents)
The group is acting as principal for the ferrochrome sales to the distribution agents as the risks and rewards of ownership pass from the group to the distribution agents.

The distribution agents are acting as principal for subsequent sales to stainless steel customers.

The agreements contain a price adjustment feature whereby the ferrochrome is provisionally invoiced to the distribution agents at a price that is linked to the ruling benchmark price when the risks and rewards pass to the distribution agents. The agreements provide for the final price to be determined based on the price the distributing agent receives for the ferrochrome via the ultimate sale to the stainless steel customer.

The price adjustment feature is recognised as an embedded derivative as it is a component of a hybrid contract that also includes a non-derivative sales host contract with the effect that some of the cash flows of the combined contract vary in a way similar to a stand-alone derivative. The embedded derivative causes the cash flows that would be required by the contract to be modified according to the ferrochrome price.

The embedded derivative is recognised at fair value in “trade and other receivables / trade and other payables” and is included in the statement of financial position.

1. Accounting policies *(continued)*

1.11 Revenue *(continued)*

1.11.2 Management fees

Revenue from management fees is recognised at the fair value of the consideration received or receivable. Revenue is recognised in the accounting periods in which the services are rendered.

Management fees recognised in the company relates to a recovery of costs from the subsidiary, Merafe Ferrochrome and is recognised when the costs are recovered net of value added taxation.

Management fees recognised in Merafe Ferrochrome relates to employee services rendered to the Venture and is recognised when the services are rendered net of value added taxation.

1.12 Lease payments

1.12.1 Operating lease payments

Payments made under operating leases are recognised in profit or loss on a straight-line basis over the term of the lease.

1.12.2 Finance lease payments

Minimum lease payments are apportioned between the finance expense and the reduction of the outstanding liability. The finance expense is allocated to each period during the lease term so as to produce a consistent periodic rate of interest in the remaining balance of the liability.

1.13 Finance income and expenses

1.13.1 Finance income

Finance income comprises interest income on funds invested and positive changes in the fair value of financial assets at fair value through profit or loss. Interest income is recognised as it accrues in profit or loss, using the effective interest method.

1.13.2 Finance expenses

Finance expenses comprise interest expense on borrowings, interest on tax related items and negative changes in the fair value of financial assets at fair value recognised in profit or loss.

Borrowing costs directly related to the financing of a qualifying capital project under construction are capitalised to the project cost during construction, until such time as the related asset is substantially ready for its intended use, i.e. when it is capable of commercial production. Where funds are borrowed specifically to finance a project, the amount capitalised represents the actual borrowing costs incurred. Where surplus funds are available in the short term from money borrowed specifically to finance a project, the income generated from such short-term investments is also capitalised and deducted from the total capitalised borrowing costs. Where the funds used to finance a project form part of general borrowings, the amount capitalised is calculated using a weighted average rate applicable to the relevant general borrowings of the group during the period.

1. Accounting policies *(continued)*

1.14 Tax

Tax expense comprises current tax, deferred tax and secondary tax on companies. Tax expenses are recognised in profit or loss except to the extent that it relates to items recognised directly in equity, or in other comprehensive income, in which case it is recognised in equity or in other comprehensive income.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years. The current tax rate is 28%.

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognised for the following temporary differences:

- Goodwill not deductible for tax purposes;
- The initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit; and
- Differences relating to investments in subsidiaries to the extent that it is probable that they will not reverse in the foreseeable future.

Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets and they relate to income taxes levied by the same tax authorities on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

Deferred tax assets, including deferred tax assets relating to the carry forward of unutilised tax losses and/or unutilised capital allowances are recognised only to the extent that it is probable that future taxable profits will be available against which the asset can be utilised. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

Secondary tax on companies (STC)
Additional income taxes that arise from the distribution of dividends are recognised at the same time as the liability to pay the related dividend. STC is provided for at a rate of 10% on the amount by which dividends declared by the company exceed dividends received. STC is recognised as part of the current tax charge in profit or loss, when the related dividend is declared. STC was replaced by a new dividend withholding tax for dividends declared after 1 April 2012.

Dividend withholding tax
Dividend withholding tax is payable at a rate of 15% on dividends paid to shareholders. This tax is not attributable to the company paying the dividend but is collected by the company and paid to the South African Revenue Services on behalf of the shareholder.

1. Accounting policies *(continued)*

1.14 Tax *(continued)*

Tax exposures
In determining the amount of current and deferred tax, the group takes into account the impact of uncertain tax positions and whether additional taxes and interest may be due. This assessment relies on estimates and assumptions and may involve a series of judgements about future events. New information may become available that causes the company to change its judgement regarding the adequacy of existing tax liabilities; such changes to tax liabilities will impact tax expense in the period that such a determination is made.

1.15 Segment reporting

An operating segment is a component of the group that engages in business activities from which it may earn revenues and incurs expenses. The group has one reportable segment being the mining and beneficiation of chrome ore into ferrochrome. Internal management accounts are prepared monthly on the basis of one reportable segment which is reviewed monthly by the Chief Financial Officer and Chief Executive Officer (Chief Operating Decision Maker).

Ferrochrome and chrome ore are the products produced by the Venture. Most of the products produced are used in the manufacturing of stainless steel. Refer to Note 14 for geographical areas of ferrochrome and chrome ore sales and information on customers that individually comprise more than 10% of total ferrochrome and chrome ore sales.

1.16 Earnings per share

The group presents basic and diluted earnings per share (EPS) data for its ordinary shares. Basic EPS is calculated by dividing the profit or loss attributable to ordinary shareholders of the company by the weighted average number of ordinary shares outstanding during the period. Diluted EPS is determined by adjusting the profit or loss attributable to ordinary shareholders and the weighted average number of ordinary shares outstanding for the effects of all dilutive potential ordinary shares, which comprise share options and share grants granted to employees and a future equity-settled share-based payment set out in Note 18.4. Headline EPS is calculated by dividing the headline earnings by the weighted average number of ordinary shares in issue/outstanding during the period. Diluted headline EPS is calculated by dividing headline earnings by the weighted average number of ordinary shares outstanding, adjusted for the effects of all dilutive potential ordinary shares which comprise share options and share grants granted to employees and future equity-settled share-based payments set out in Note 18.5.

1.17 Dividend distributions

Dividend distributions to the company's shareholders are recognised as a liability in the group's and company's financial statements in the period in which the dividends are approved by the board of directors. Dividends declared after the reporting period are disclosed in the notes to the financial statements and are not recognised in the current financial statements. The cash flows for dividends are included in financing activities.

1. Accounting policies *(continued)*

1.18 Determination of fair values

A number of the group accounting policies and disclosures require the determination of fair value, for both financial and non-financial assets and liabilities. Fair values have been determined for measurement and/or disclosure purposes based on the methods as indicated below. Where applicable, further information about the assumptions made in determining fair values is disclosed in the notes specific to that asset or liability. The carrying values of financial assets and liabilities as reflected in the statement of financial position are a reasonable approximation of their fair values.

1.18.1 Trade and other receivables

The fair value of trade and other receivables is estimated as the present value of future cash flows, discounted at the market rate of interest at the reporting date.

1.18.2 Derivatives

The fair value of the interest rate swap is based on broker quotes using discounting estimates of future cash flows based on the term and maturity of the contract and market interest rates for a similar instrument at the measurement date.

1.18.3 Non-derivative financial liabilities

Fair value, which is determined for disclosure purposes, is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the reporting date. For finance leases the market rate of interest is determined by reference to similar lease agreements.

1.18.4 Share-based payment transactions

The fair value of employee share options and share grants is measured using the Black-Scholes-Merton model. Measurement inputs include share price on measurement date, exercise price of the instrument, expected volatility (based on weighted average historic volatility adjusted for changes expected due to publicly available information), weighted average expected life of the instruments (based on historical experience and general option holder behaviour), expected dividends, and the risk-free interest rate (based on Government bonds). Service and non-market performance conditions attached to the transactions are not taken into account in determining fair value. Refer to Note 8 for details regarding the assumptions used in the valuation model.

1. Accounting policies *(continued)*

1.19 Mining royalty

The mining royalty was effective from 1 March 2010 and requires the payment of a royalty for the benefit of the National Revenue Fund, in respect of the transfer of mineral resources. The mining royalty is payable on chrome ore in lumps, chips and fines as listed in schedule 2 of the Mineral and Petroleum Resources Royalty Act (the Act).

Chrome ore in lumps, chips and fines is an unrefined mineral resource and therefore the mining royalty is payable on "gross sales" as defined and is calculated in accordance with the unrefined mineral resource formula as detailed in the Act.

Gross sales is primarily calculated using an arm's length transfer price of chrome ore calculated by transfer pricing experts using guidelines developed by the Organisation of Economic Corporation and Development.

The mining royalty is recognised in the statement of consolidated and separate comprehensive income and is included in operating and other expenses.

1.20 Assets held-for-sale or held-for-distribution

Non-current assets, or disposal groups comprising assets and liabilities, are classified as held-for-sale or held-for-distribution if it is highly probable that they will be recovered primarily through sale or distribution rather than through continuing use.

Immediately before classification as held-for-sale or held-for-distribution, the assets, or components of a disposal group, are remeasured in accordance with the group's other accounting policies. Thereafter, generally the assets, or disposal group, are measured at the lower of their carrying amount and fair value less costs to sell.

Any impairment loss on a disposal group is allocated first to goodwill, and then to the remaining assets and liabilities on a pro rata basis, except that no loss is allocated to inventories, financial assets, deferred tax assets or employee benefit assets which continue to be measured in accordance with the group's other accounting policies. Impairment losses on initial classification as held-for-sale or held-for-distribution and subsequent gains and losses on remeasurement are recognised in profit or loss. Gains are not recognised in excess of any cumulative impairment loss.

Once classified as held-for-sale or held-for-distribution, property, plant and equipment are no longer amortised or depreciated.

1. Accounting policies *(continued)*

1.21 Impairments

1.21.1 Financial assets

A financial asset not classified at fair value through profit or loss is assessed at each reporting date to determine whether there is any objective evidence that it is impaired. A financial asset is considered to be impaired if objective evidence indicates that one or more events have had a negative effect on the estimated future cash flows of that asset. Objective evidence that a financial asset or group of assets is impaired includes observable data that comes to the attention of the holder of the asset about loss events.

An impairment loss in respect of a financial asset measured at amortised cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the original effective interest rate.

Individually significant financial assets are tested for impairment on an individual basis. The remaining financial assets are assessed collectively in groups that share similar credit risk characteristics.

All impairment losses are recognised in profit or loss.

An impairment loss is reversed if the reversal can be related objectively to an event occurring after the impairment loss was recognised. For financial assets measured at amortised cost, the reversal is recognised in profit or loss.

1.21.2 Non-financial assets

The carrying amount of the group's non-financial assets, other than inventories and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, the asset's recoverable amount is estimated.

The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to that asset. For the purpose of impairment testing, assets are grouped together into the smallest group of assets that generate cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (cash-generating unit).

An impairment loss is recognised if the carrying amount of the asset or its cash-generating unit exceeds its estimated recoverable amount. Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to cash-generating units (group of units) and then, to reduce the carrying amount of the other assets in the unit (group of units) on a pro rata basis.

Impairment losses recognised in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined net of depreciation or amortisation, if no impairment loss has been recognised. Impairment losses on goodwill are not reversed.

2.1 Property, plant and equipment

	At the beginning of year – **2013**			Movements during the year – **2013**					At the end of the year – **2013**		
	Cost R'000	Accumulated depreciation and impairment R'000	Carrying value R'000	Additions R'000	Disposals – Cost R'000	Disposals – Accumulated Depreciation R'000	Depreciation R'000	Impairment R'000	Cost R'000	Accumulated depreciation and impairment R'000	Carrying value R'000
Group 2013											
Land, mineral and surface rights	**137 606**	**(66 293)**	**71 313**	**–**	**–**	**–**	**(4 742)**	**–**	**137 606**	**(71 035)**	**66 571**
Boshoek smelter	**1 130 284**	**(140 913)**	**989 371**	**130 065**	**(47 525)**	**47 526**	**(74 597)**	**–**	**1 212 824**	**(167 984)**	**1 044 840**
Horizon mine, Boshoek mine, Kroondal mine, Kanana UG2 plant and Lonmin UG2 plants	**280 997**	**(97 908)**	**183 089**	**34 782**	**(2 889)**	**2 889**	**(30 160)**	**(74 036)**	**312 890**	**(199 215)**	**113 675**
Wonderkop smelter	**288 086**	**(101 830)**	**186 256**	**12 266**	**(5 115)**	**5 115**	**(14 913)**	**–**	**295 237**	**(111 628)**	**183 609**
Tswelopele pelletising plant	**155 681**	**(285)**	**155 396**	**9 186**	**–**	**–**	**(6 110)**	**–**	**164 867**	**(6 395)**	**158 472**
Wonderkop mine	**27 717**	**(12 435)**	**15 282**	**–**	**–**	**–**	**(2 072)**	**–**	**27 717**	**(14 507)**	**13 210**
Lion I smelter	**394 211**	**(75 255)**	**318 956**	**19 005**	**(567)**	**567**	**(18 189)**	**–**	**412 649**	**(92 877)**	**319 772**
Borrowing costs capitalised on Project Lion II	**8 177**	**(117)**	**8 060**	**23 274**	**–**	**–**	**(540)**	**–**	**31 451**	**(657)**	**30 794**
Helena mine, Magareng mine and Mototolo UG2 plant	**194 913**	**(36 170)**	**158 743**	**129 169**	**(342)**	**342**	**(15 768)**	**–**	**323 740**	**(51 596)**	**272 144**
Bokamoso pelletising plant	**199 095**	**(34 162)**	**164 933**	**6 827**	**(8 886)**	**8 886**	**(13 354)**	**–**	**197 036**	**(38 630)**	**158 406**
Corporate assets	**3 060**	**(1 387)**	**1 673**	**648**	**(239)**	**165**	**(722)**	**–**	**3 469**	**(1 944)**	**1 525**
Capital work in progress	**496 363**	**–**	**496 363**	**240 607**	**–**	**–**	**–**	**–**	**736 970**	**–**	**736 970**
Sub total	**3 316 190**	**(566 755)**	**2 749 435**	**605 829**	**(65 563)**	**65 490**	**(181 167)**	**(74 036)**	**3 856 456**	**(756 468)**	**3 099 988**
Less: Horizon mine held for sale (refer note 26)	**–**	**–**	**(72 127)**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Total	**–**	**–**	**2 677 308**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Company 2013											
Land, mineral and surface rights	**4 023**	**(4 023)**	**–**	**–**	**–**	**–**	**–**	**–**	**4 023**	**(4 023)**	**–**
Corporate assets	**1 491**	**(1 085)**	**406**	**695**	**(239)**	**165**	**(287)**	**–**	**1 947**	**(1 207)**	**740**
Total	**5 514**	**(5 108)**	**406**	**695**	**(239)**	**165**	**(287)**	**–**	**5 970**	**(5 230)**	**740**

R253m of depreciation and impairment is recognised in the statement of comprehensive income which comprises R179m depreciation and R74m impairments. R2m relates to depreciation in inventory.

The property, plant and equipment is encumbered by a loan more fully described in note 9.2.

Management has assessed the residual values of certain of the operating assets as higher than the carrying value of these assets and therefore no depreciation has been calculated on these assets.

2.1 Property, plant and equipment *(continued)*

	At the beginning of year – 2012			Movements during the year – 2012					At the end of the year – 2012		
	Cost R'000	Accumulated depreciation and impairment R'000	Carrying value R'000	Additions R'000	Disposals – Cost R'000	Disposals – Accumulated Depreciation R'000	Depreciation R'000	Impairment R'000	Cost R'000	Accumulated depreciation and impairment R'000	Carrying value R'000
Group 2012											
Land, mineral and surface rights	137 606	(39 607)	97 999	–	–	–	(5 396)	(21 290)	137 606	(66 293)	71 313
Boshoek smelter	1 039 250	(129 029)	910 221	141 507	(50 473)	50 473	(62 357)	–	1 130 284	(140 913)	989 371
Horizon mine, Boshoek mine, Kroondal mine, Kanana UG2 plant and Lonmin UG2 plants	232 936	(29 951)	202 985	53 749	(5 688)	5 178	(16 928)	(56 207)	280 997	(97 908)	183 089
Wonderkop smelter	274 967	(91 591)	183 376	13 652	(533)	533	(10 772)	–	288 086	(101 830)	186 256
Tswelopele pelletising plant	–	–	–	155 681	–	–	(285)	–	155 681	(285)	155 396
Wonderkop mine	27 778	(10 393)	17 385	–	(61)	61	(2 103)	–	27 717	(12 435)	15 282
Lion I smelter	381 094	(60 326)	320 768	20 148	(7 031)	7 031	(21 960)	–	394 211	(75 255)	318 956
Helena mine, Magareng mine and Mototolo UG2 plant	156 549	(24 777)	131 772	39 311	(947)	947	(12 457)	–	194 913	(36 287)	158 626
Bokamoso pelletising plant	197 694	(29 272)	168 422	10 074	(8 673)	8 673	(13 563)	–	199 095	(34 162)	164 933
Corporate assets	1 940	(1 589)	351	274	(723)	707	(505)	–	1 491	(1 387)	104
Capital work in progress	339 489	–	339 489	166 620	–	–	–	–	506 109	–	506 109
Sub total	2 789 303	(416 535)	2 372 768	601 016	(74 129)	73 603	(146 326)*	(77 497)**	3 316 190	(566 755)	2 749 435
Less: Horizon mine held for sale (refer note 26)											(72 127)
Total											2 677 308
Company 2012											
Land, mineral and surface rights	4 023	(476)	3 547	–	–	–	–	(3 547)	4 023	(4 023)	–
Corporate assets	1 940	(1 589)	351	274	(723)	707	(203)	–	1 491	(1 085)	406
Total	5 963	(2 065)	3 898	274	(723)	707	(203)	(3 547)	5 514	(5 108)	406

Management has assessed the residual values of certain of the operating assets as higher than the carrying values of these assets, and therefore no depreciation has been calculated on these assets.
* R140m is recognised in the statement of comprehensive income and the balance is primarily capitalised to inventory.
** The impairment loss primarily relates to the Horizon mine (refer Note 26) and the abandonment of the Chrome Eden Reserves.
The property, pland and equipment is encumbered by a loan more fully described in Note 9.2. Borrowing costs of R8m were capitalised in the current year and are included in capital work in progress.

2.1 Property, plant and equipment *(continued)*

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
Finance lease assets				
The following finance lease assets where Merafe Ferrochrome is the lessee are included in the Boshoek and Lion ferrochrome smelters and corporate assets:				
Plant and equipment				
Cost	**54 460**	41 308	**322**	155
Accumulated depreciation	**(10 926)**	(9 241)	**(125)**	(34)
Carrying value at end of year	**43 534**	32 067	**197**	121

Note: The cost and accumulated depreciation of the Lion and Boshoek assets relates to 100% of the leased assets. Merafe's portion of the carrying value is R17m (31 December 2012: R15m).

		Issued share capital		Percentage holding		Shares at cost		Loans (from)/to subsidiaries	
		2013	2012	**2013**	2012	**2013**	2012	**2013**	2012
3.	**Investments in subsidiaries**	Number of shares		**%**	%	**R**	R	**R'000**	R'000
	Directly held								
	Merafe Chrome and Alloys Proprietary Limited	**200**	200	**100**	100	**200**	200	**1 187 655**	1 187 655
	Merafe Manganese Proprietary Limited **	**–**	100	**–**	100	**–**	100	*****	*
	Merafe Coal Proprietary Limited **	**–**	100	**–**	100	**–**	100	*****	*
	South African Chrome and Alloys Proprietary Limited**	**–**	100	**–**	100	**–**	100	*****	*
	South African Ferrochrome and Mining Proprietary Limited **	**–**	100	**–**	100	**–**	100	*****	*
	Indirectly held								
	Merafe Ferrochrome and Mining Proprietary Limited	**400**	400	**100**	100	**400**	400	*****	*
	PSV Resources Kroondal Proprietary Limited	**100**	100	**50**	50	**50**	50	**–**	–
	PSV Resources Marikana Proprietary Limited	**100**	100	**26**	26	**26**	26	**–**	–

* less than R1 000
** Deregistered

3. Investments in subsidiaries *(continued)*

The above loans are unsecured, have no fixed terms of repayment but by intent are of a long-term nature and are interest free. The wholly owned subsidiaries are incorporated in the Republic of South Africa.

Interest in the profits of subsidiaries for the year ended 31 December 2013 amounted to R201.8m and interests in the profits of subsidiaries for the year ended 31 December 2012 amounted to R58.4m. Subsidiaries are incorporated in the Republic of South Africa.

Structured entities

The following entities are consolidated and considered to be subsidiaries of the Merafe Resources Limited group:
* Horizon Nature Conservation Trust
* Merafe Kroondal Rehabilitation Trust
* Merafe Resources Limited Share Incentive Scheme Trust

Refer to the related parties Note 22 for further details on investments in subsidiaries and structured entities.

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
4. Inventories				
Consumables stores	**66 989**	67 775	**–**	–
Raw materials	**405 161**	425 081	**–**	–
Finished goods	**665 167**	601 419	**–**	–
Less: net realisable value write-down	**(4 331)**	(5 390)	**–**	–
	1 132 986	1 088 885	**–**	–

2013 net realisable value write-down
The write-down of inventories to net realisable value relates to 12 159 tonnes of raw materials that was written down to a net realisable value of R7.5m.

2012 net realisable value write-down
The write-down of inventories to net realisable value relates to 10 340 tonnes of finished product that was written down to a net realisable value of R7 128 per tonne. The carrying value of inventories written down to net realisable value was R74m.

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
5. Trade and other receivables				
Net trade receivables	**599 471**	283 846	**–**	–
Trade receivables	**867 760**	537 604	**–**	–
Trade receivables sold	**(268 289)**	(253 758)	**–**	–
Pre-payments	**9 298**	6 215	**–**	–
Embedded derivative recognised on sales contracts	**4 419**	(9 605)	**–**	–
Derivative on foreign exchange exposure	**–**	5 529	**–**	–
Other receivables	**64 461**	58 740	**1 320**	680
Receivable – Merafe Ferrochrome	**–**	–	**104 197**	106 424
	677 649	344 725	**105 517**	107 104

The group's exposure to credit and currency risks and impairment losses related to trade and other receivables are disclosed in Note 20. Trade receivables relating to local sales have an average payment term of 60 days and are non-interest bearing. Trade receivables relating to foreign sales have an average payment term of 90 days and bear interest at US$ LIBOR (London Interbank Offered Rate) + 1.5% on balances that are overdue.

	Group	
	2013	2012
	R'000	R'000
Trade receivables per sales region		
Africa	**43 345**	39 239
Asia	**504 733**	202 885
America	**134 045**	110 510
Europe	**185 637**	184 970
	867 760	537 604

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
6. Share capital				
Authorised – 3 500 000 000 shares of 1 cent each	**35 000**	35 000	**35 000**	35 000
Issued – 2 494 171 394 ordinary shares of 1 cent each (2012: 2 493 221 394)				
Issued share capital at beginning of year	**24 932**	24 932	**24 932**	24 932
Share options exercised	**10**	–	**10**	–
Issued share capital at end of year	**24 942**	24 932	**24 942**	24 932

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
7. Share premium				
Balance at beginning of year	**1 262 481**	1 262 481	**1 262 481**	1 262 481
Arising from share options exercised	**418**	–	**418**	–
Balance at end of year	**1 262 899**	1 262 481	**1 262 899**	1 262 481

10% of the authorised but unissued share capital is under the control of the directors, subject to the Companies Act and the JSE Limited Listings Requirements, until the next annual general meeting. Note 8 sets out the details of the share option scheme.

8. Equity-settled share-based payment reserve

8.1 Share option schemes

On 14 December 1999 a share incentive scheme was approved by the shareholders as an incentive to employees (including executive directors) of the company and its subsidiaries to identify themselves more closely with the activities of the company and to promote its continued growth by giving them an opportunity of acquiring shares therein. Management has applied the provisions of IFRS 2: Share-based Payment in accounting for and disclosing all share options granted, except for share options granted before 7 November 2002, or share options granted after this date, but which had vested prior to 1 January 2005.

On 13 April 2010, a new incentive scheme was approved by the shareholders. Share grants were issued during 2010, 2011, 2012 and 2013 and share options were issued in 2010 under the new incentive scheme. Refer to note 8.2 for details regarding the share grants.

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
Reconciliation of share-based payment reserve				
Balance at beginning of year	**33 847**	31 759	**33 847**	31 759
Share grants vested	**(999)**	–	**(999)**	–
Expensed during the current year	**6 163**	2 088	**6 163**	2 088
Balance at end of year	**39 011**	33 847	**39 011**	33 847

8. Equity-settled share-based payment reserve *(continued)*

8.1 Share option schemes *(continued)*

The terms and conditions of the grants are listed below and all options are settled by physical delivery of shares against receipt of payment of the option price:

Grant date	Number of options	Vesting conditions
Options granted to other employees on 1 August 2003	833 333	One third per year over the period 31 December 2006 to 31 December 2008
Options granted to key management on 1 December 2005	4 481 138	One third per year over the period 31 December 2008 to 31 December 2010
Options granted to key management on 30 June 2006	1 884 216	One third per year over the period 30 June 2009 to 30 June 2011
Options granted to other employees on 30 June 2006	916 667	One third per year over the period 30 June 2009 to 30 June 2011
Options granted to key management on 1 March 2008	4 873 922	One third per year over the period 1 March 2011 to 1 March 2013
Options granted to other employees on 1 March 2008	2 983 415	One third per year over the period 1 March 2011 to 1 March 2013
Options granted to key management on 9 March 2009	3 000 000	One third per year over the period 1 March 2012 to 1 March 2014
Options granted to key management on 1 October 2010	2 654 771	One third per year over the period 1 October 2013 to 1 October 2015
Options granted to key management on 1 October 2010	2 654 771	One third per year over the period 1 October 2014 to 1 October 2016
	24 282 233	

The options lapse after 10 years if not exercised, while employed within the group. The options are forfeited when an employee resigns from the group and has not exercised his/her options. In the event of an employee leaving the group for a reason approved of by the directors or in the event of the employee's death, the employee or his/her estate has 12 and 24 months respectively to exercise and/or implement options granted to that employee.

8. Equity-settled share-based payment reserve *(continued)*

8.1 Share option schemes *(continued)*

The number and weighted average exercise price of share options are as follows:

	Weighted average exercise price in cents per share	**Number of options '000**	Weighted average exercise price in cents per share	Number of options '000
Outstanding balance at beginning of year	**128**	**25 232**	147	32 394
Options granted during the year	**–**	**–**	–	–
Options exercised during the year	**45**	**(950)**	–	–
Options forfeited during the year	**–**	**–**	211	(7 162)
Outstanding balance at end of year*	**132**	**24 282**	128	25 232
Exercisable at end of year**	**134**	**4 504**	117	3 619

* *This relates to the weighted average exercise price of all options in issue that have both vested and not vested at year-end.*

** *This relates to the weighted average exercise price of all options that have vested at year-end.*

Share options outstanding at the end of the year have the following exercise price:

	Company	
	2013 '000	2012 '000
45 cents	**–**	950
55 cents	**4 481**	4 481
56 cents	**884**	884
67 cents	**1 917**	1 917
69 cents	**3 000**	3 000
73 cents	**833**	833
136 cents	**5 310**	5 310
227 cents	**7 857**	7 857
	24 282	25 232

8. Equity-settled share-based payment reserve *(continued)*

8.1 Share option schemes *(continued)*

Share options outstanding at the end of the year have the following exercise dates.

	Company	
	2013	2012
	'000	'000
31 December 2004	**–**	283
31 December 2005	**–**	333
31 December 2006	**–**	333
31 December 2008	**833**	833
30 June 2009	**295**	295
31 December 2009	**1 706**	1 707
30 June 2010	**295**	295
31 December 2010	**4 024**	4 024
01 March 2011	**2 619**	2 619
30 June 2011	**295**	295
31 December 2011	**667**	667
01 March 2012	**2 619**	2 619
01 April 2012	**1 000**	1 000
01 March 2013	**2 619**	2 619
01 April 2013	**1 000**	1 000
01 April 2014	**1 000**	1 000
01 October 2013	**885**	885
01 October 2014	**1 770**	1 770
01 October 2015	**1 770**	1 770
01 October 2016	**885**	885
	24 282	25 232

8. Equity-settled share-based payment reserve *(continued)*

8.1 Share option schemes *(continued)*

The following share options were outstanding at 31 December 2013 in favor of key management personnel of the company:

	ZJ Matlala	B McBride	K Bissessor	A Mahendranath
Average exercise price (cents)	136	113	69	147
	000's	000's	000's	000's
Exercisable on 30 June 2009	–	295	–	333
Exercisable on 31 December 2009	–	1 124	–	–
Exercisable on 30 June 2010	–	295	–	333
Exercisable on 31 December 2010	–	3 357	–	–
Exercisable on 1 March 2011	–	1 407	–	217
Exercisable on 30 June 2011	–	295	–	333
Exercisable on 1 March 2012	–	1 407	–	217
Exercisable on 1 March 2013	–	1 407	–	217
Exercisable on 1 April 2012	–	–	1 000	–
Exercisable on 1 April 2013	–	–	1 000	–
Exercisable on 1 April 2014	–	–	1 000	–
Exercisable on 1 October 2013	885	–	–	–
Exercisable on 1 October 2014	1 770	–	–	–
Exercisable on 1 October 2015	1 770	–	–	–
Exercisable on 1 October 2016	885	–	–	–
	5 310	9 587	3 000	1 650

The fair value of services received in return for share options granted is based on the fair value of share options granted, measured using the Black-Scholes-Merton model, with the following inputs :

	Key management personnel	
	2013 Share options	2012 Share options
Fair value at grant date in cents	**56**	74
Share price in cents (weighted average)	**124**	167
Exercise price in cents (weighted average)	**124***	167*
Expected volatility	**50%**	43%
Option life (expected weighted average)	**5 years**	5 years
Expected dividends	**1,30%**	1,10%
Risk-free interest rate	**7,37%**	8,48%

*This relates to the weighted average exercise price of options that have not yet vested at year end.

8. Equity-settled share-based payment reserve *(continued)*

8.1 Share option schemes *(continued)*

	Other employees	
	2013 Share options	2012 Share options
Fair value at grant date in cents	-	98
Share price in cents (weighted average)	-	227
Exercise price in cents (weighted average)	-	227*
Expected volatility	-	35%
Option life (expected weighted average)	-	5 years
Expected dividends	-	1,03%
Risk-free interest rate	-	9,89%
Weighed average share price of options exercised	-	-

*This relates to the weighted average exercise price of options that have not yet vested at year end.

Note: All share options relating to senior and other employees were vested at year end and therefore the assumptions as detailed above were not applicable for 2013.

8.2 Share grants

The new share incentive scheme was approved by shareholders on 13 April 2010. During 2010, 2011, 2012 and 2013 share grants were issued to directors and employees of the company. In 2010, share options were issued to a director.

The purpose of the share incentive scheme is to serve as an incentive and reward to employees (including executive directors) of the company and its subsidiaries for services rendered and to be rendered, aimed at promoting the continued growth of the company by giving employees an opportunity to acquire shares in the company and to serve as a retention mechanism for employees whose services are regarded by the company to be crucial to the future growth and sustainability of the company's business. Share options and share grants are granted by the board of directors of the company on the recommendation of the Remuneration Committee.

The Black-Scholes-Merton option pricing model was used to determine the fair value of the share grants. This valuation methodology is consistent with previous valuation calculations.

The share grants are split between portions being subject to performance conditions and portions with no performance conditions. For share grants issued prior to 2013, 50% of the share grants to directors are subject to performance conditions and 50% are not subject to performance conditions. 20% of the share grants to employees are subject to performance conditions and 80% are not subject to performance conditions for share grants issued prior to 2013.

8. Equity-settled share-based payment reserve *(continued)*

8.2 Share grants *(continued)*

The following market and non-market conditions relate to 50% of the share grants granted to directors and 20% of the share grants granted to employees:

Vesting condition	Type	Weighting	3 year option	4 year option	5 year option
Capacity growth*	Non-market	25%	100%	100%	100%
Assets under management**	Non-market	25%	100%	100%	100%
JSE SRI Index***	Non-market	25%	100%	100%	100%
JSE Small Capitalisation Index and Mining Index	Market	25%	–	–	–

* *The target is to grow ferrochrome capacity cumulatively by 3% (first hurdle), 6% (second hurdle) or 9% (third hurdle)*

** *The target is to grow total assets under management cumulatively by 6% (first hurdle), 12% (second hurdle), or 18% (third hurdle)*

*** *There are no hurdles. The index must be maintained for full incentives or if lost then there is no incentive on this measure. The areas measured under this index relate to environmental sustainability, economic sustainability, social sustainability and corporate governance.*

Note: The capacity growth and assets under management target have three hurdles at which differing amounts of the share grants are earned. If the first hurdle is met then 50% of the share grants are earned. If the second hurdle is met then 75% of the share grants are earned and if the third hurdle is met then 100% of the share grants are earned.

The performance conditions include 75% of non-market conditions and 25% of market conditions. The probabilities relating to non-market conditions are estimated by management and will be adjusted each year. Market conditions of outperformance of either the mining index or the JSE small capitalisation index are incorporated using the probability of 62,5% into the initial valuation and are not subsequently adjusted for in accordance with IFRS 2: Share-based Payment.

The Remuneration Committee introduced a new performance condition for the share grants granted from 2013 onwards. The performance condition is based on a single performance metric which is Merafe's total shareholder return ("TSR") over a three year period compared to the TSR of a selection of eleven JSE Listed small capitalisation mining and resource companies.

8. Equity-settled share-based payment reserve *(continued)*

8.2 Share grants *(continued)*

If Merafe's TSR over the three year period places it in one of the top three positions, then the full number of performance granted shares will vest in equal proportions on the 3rd, 4th and 5th anniversaries of their grant. If Merafe's TSR over the three year period places it in 6th position, then one third of the number of performance granted shares will vest in equal proportions on the 3rd, 4th and 5th anniversaries of their grant. If Merafe's performance over the three year period lies between any of the above points, then a prorated number of performance granted shares will vest in equal proportions on the 3rd, 4th and 5th anniversaries of their grant.

A 71% probability relating to the TSR was incorporated into the initial valuation and this would not change over the life of the grant as per IFRS 2, Share Based Payment.

Further, the percentage subject to performance conditions and not subject to performance conditions are as follows for each level of staff:

	Not subject to performance conditions	**Subject to performance conditions**
CEO	30%	70%
Executive Directors	40%	60%
Senior Managers	50%	50%
Other employees	100%	0%

The following assumptions were used in the valuation model:

	Key management personnel		
	2013		2012
	2013 share grants	2010 – 2012 share grants	2010 – 2012 share grants
Risk free rate	5,63%	7,36%	7,43%
Expected volatility	35%	48%	48%
Expected dividend yield	1,40%	1,23%	1,23%
Expected life	4 years	4.26 years	4.08 years
Vesting periods (years)	3,4 and 5	3,4 and 5	3,4 and 5
Weighted average grant price (Rands)	0,82	1.24	1.30
Weighted average option value (Rands)	0,64	1.13	1.18
Performance conditions	Yes	Yes	Yes

8. Equity-settled share-based payment reserve *(continued)*

8.2 Share grants *(continued)*

	Other employees (excluding managers)		
	2013		2012
	2013 share grants	2010 – 2012 share grants	2010 – 2012 share grants
Risk free rate	5,63%	7,31%	7,54%
Expected volatility	35%	49%	49%
Expected dividend yield	1,40%	1,65%	1,57%
Expected life	4 years	4.14 years	4.01 years
Vesting periods (years)	3,4 and 5	3,4 and 5	3,4 and 5
Weighted average grant price (Rands)	0,82	1.13	1.28
Weighted average option value (Rands)	0,78	1.04	1.18
Performance conditions	No	Yes	Yes

The following share grants relating to key management were outstanding at 31 December 2013.

Share grant dates	Number	Vesting Conditions
Shares granted on 29 April 2010	166 683	Vesting 29 April 2013*
	836 833	Vesting 29 April 2014
	836 833	Vesting 29 April 2015
Shares granted on 1 October 2010	114 273	Vesting 1 October 2013*
	914 189	Vesting 1 October 2014
	914 189	Vesting 1 October 2015
	457 094	Vesting 1 October 2016
Shares granted on 1 April 2011	375 711	Vesting 1 April 2014
	375 711	Vesting 1 April 2015
	375 711	Vesting 1 April 2016
Shares granted on 4 May 2012	440 276	Vesting 4 May 2015
	440 276	Vesting 4 May 2016
	440 276	Vesting 4 May 2017
Shares granted on 13 June 2012	1 488 583	Vesting 13 June 2015
	1 488 583	Vesting 13 June 2016
	1 488 583	Vesting 13 June 2017
Shares granted on 6 March 2013	2 095 672	Vesting 6 March 2016
	2 095 672	Vesting 6 March 2017
	2 095 673	Vesting 6 March 2018
Total key management share grants	17 440 821	

** Note: This relates to the equivalent share grants which were not awarded as the vesting conditions relating to the capacity growth and JSE small capitalisation Index/Mining index were not met on the respective measurement dates. Based on the rules of the scheme, participants may claw-back any shares not awarded by meeting the cumulative hurdles on future anniversaries.*

8. Equity-settled share-based payment reserve *(continued)*

8.2 Share grants *(continued)*

	ZJ Matlala	B McBride	DS Chocho	A Mahendranath	K Bissessor
Vesting on 29 April 2013*	–	138 333	–	10 000	18 350
Vesting on 29 April 2014	–	553 333	–	100 000	183 500
Vesting on 29 April 2015	–	553 333	–	100 000	183 500
Vesting on 1 October 2013*	114 273	–	–	–	–
Vesting on 1 October 2014	914 189	–	–	–	–
Vesting on 1 October 2015	914 189	–	–	–	–
Vesting on 29 October 2016	457 094	–	–	–	–
Vesting on 1 April 2014	139 650	121 050	–	33 020	81 991
Vesting on 1 April 2015	139 650	121 050	–	33 020	81 991
Vesting on 1 April 2016	139 650	121 050	–	33 020	81 991
Vesting on 4 May 2015	183 950	159 452	–	26 120	70 754
Vesting on 4 May 2016	183 950	159 452	–	26 120	70 754
Vesting on 4 May 2017	183 950	159 452	–	26 120	70 754
Vesting on 13 June 2015	1 488 583	–	–	–	–
Vesting on 13 June 2016	1 488 583	–	–	–	–
Vesting on 13 June 2017	1 488 583	–	–	–	–
Vesting on 6 March 2016	759 575	493 424	576 308	99 765	166 600
Vesting on 6 March 2017	759 575	493 424	576 308	99 765	166 600
Vesting on 6 March 2018	759 575	493 424	576 308	99 765	166 600
Total	10 115 019	3 566 777	1 728 924	686 715	1 343 385

** Note: This relates to the equivalent share grants which were not awarded as the vesting conditions relating to the capacity growth and JSE small capitalisation Index/Mining index were not met on the respective measurement dates. Based on the rules of the scheme, participants may claw-back any shares not awarded by meeting the cumulative hurdles on future anniversaries.*

8. Equity-settled share-based payment reserve *(continued)*

8.2 Share grants *(continued)*

The following share grants relating to senior employees were outstanding at 31 December 2013.

Share grant dates	Number	Vesting conditions
Shares granted on 29 April 2010	35 833*	Vesting 29 April 2013
	358 333	Vesting 29 April 2014
	358 334	Vesting 29 April 2015
Shares granted on 1 September 2010	11 667*	Vesting 1 September 2013
	116 667	Vesting 1 September 2014
	116 667	Vesting 1 September 2015
Shares granted on 8 April 2011	73 138	Vesting 1 April 2014
	73 138	Vesting 1 April 2015
	73 138	Vesting 1 April 2016
Shares granted on 25 November 2011	91 996	Vesting 25 November 2014
	91 996	Vesting 25 November 2015
	91 997	Vesting 25 November 2016
Shares granted on 1 December 2011	313 443	Vesting 1 December 2014
	313 443	Vesting 1 December 2015
	313 444	Vesting 1 December 2016
Shares granted on 4 May 2012	156 812	Vesting 4 May 2015
	156 812	Vesting 4 May 2016
	156 812	Vesting 4 May 2017
Shares granted on 6 March 2013	288 029	Vesting 6 March 2016
	288 029	Vesting 6 March 2017
	288 029	Vesting 6 March 2018
	3 767 757	

** Note: This relates to the equivalent share grants which were not granted as the vesting conditions relating to the capacity growth and JSE small capitalisation Index/Mining index were not met on the respective measurement dates. Based on the rules of the scheme, participants may claw-back any shares not awarded by meeting the cumulative hurdles on future anniversaries.*

8. Equity-settled share-based payment reserve *(continued)*

8.2 Share grants *(continued)*

2013	Key Management Personnel Number of grants	Other Employees Number of grants	Total
Share grants outstanding at beginning of year	12 166 777	3 331 168	15 497 945
Share grants granted during the year	6 287 015	864 088	7 151 103
Share grants vested during the year	(1 012 971)	(427 499)	(1 440 470)
Share grants outstanding at end of year	17 440 821	3 767 757	21 208 578
2012			
Share grants outstanding at beginning of year	9 765 786	2 860 731	12 626 517
Share grants granted during the year	6 571 103	470 437	7 041 540
Share grants forfeited during the year	(4 170 112)*	-	(4 170 112)
Share grants outstanding at end of year	12 166 777	3 331 168	15 497 945

* *Relates to the share grants forfeited on resignation of the CEO, SP Elliot on 31 May 2012.*

		Group		Company	
		2013	2012	**2013**	2012
		R'000	R'000	**R'000**	R'000
9.	**Loans and borrowings**				
9.1	Finance leases	**14 558**	12 396	**220**	120
9.2	ABSA Capital	**581 224**	512 112	**–**	–
9.3	Horizon Nature Conservation Trust	**–**	–	**1 750**	1 697
9.4	Glencore loan account	**12 998**	10 495	**–**	–
	Total loans and borrowings	**608 780**	535 003	**1 970**	1 817
	Current portion of loans and borrowings	**(32 469)**	(11 131)	**(110)**	(50)
	– Glencore loan account (refer to Note 13*)	**(12 998)**	(10 495)	**–**	–
	Current portion of loans and borrowings	**(19 471)**	(636)	**(110)**	(50)
	– ABSA Capital	**(18 700)**	–	**–**	–
	– Finance leases	**(771)**	(636)	**(110)**	(50)
	Non-current portion of loans and borrowings	**576 311**	523 872	**1 860**	1 767
	* included in trade and other payables				

9. Loans and borrowings *(continued)*

9.1 Finance leases – property, plant and equipment

These loans are secured by finance leases over plant and equipment with a carrying value of R44m (31 December 2012: R34m) as per Note 2.2. The loans are repayable in monthly installments averaging R184 660 (31 December 2012: R189 391) on all finance leases excluding the company's head office. Interest is payable at an average of 13.5% (31 December 2012: 14.5%) per annum on all finance leases, excluding the company's head office. The finance lease relating to the company's head office is repayable in monthly installments averaging R12k (2012: R5k) and interest is payable at 13.7%.

In accordance with the agreement with the Venture, Merafe Ferrochrome receives 20.5% of the Venture's EBITDA whilst retaining ownership of its assets. The finance lease obligations in the group's statement of financial position represent 20.5% of the Venture's total obligations whereas the carrying values of assets that secure the finance leases, relate to the assets that are controlled by the group and are reflected in the group statement of financial position.

Minimum finance lease repayments:

	Capital R'000	Interest R'000	Total R'000
2013			
Repayable within the next year	**771**	**1 902**	**2 673**
Repayable later than one year but not later than five years	**3 449**	**6 558**	**10 007**
Repayable greater than five years	**10 338**	**7 920**	**18 258**
	14 558	**16 380**	**30 938**
2012			
Repayable within the next year	636	1 774	2 410
Repayable later than one year but not later than five years	3 014	7 512	10 526
Repayable greater than five years	8 746	7 560	16 306
	12 396	16 846	29 242

9.2 ABSA Capital

During December 2011, management renegotiated its debt facility with ABSA Capital.

The ABSA Capital facility is a long–term loan with a termination date that does not extend beyond 31 December 2017. R400m of the facility is a Term Facility (TF) and R400m is a Revolving Credit Facility (RCF). Merafe Ferrochrome is obliged to provide ABSA Capital at 30 September each year with written notice that the termination date of the RCF should be extended for a period of twelve months. Management have received notification from ABSA Capital that the termination date of the RCF was extended to 30 December 2015.

9. Loans and borrowings *(continued)*

9.2 ABSA Capital (continued)

The TF bears interest at the Johannesburg Interbank Agreed Rate (JIBAR) plus a margin of 2.7%. The RCF bears interest at JIBAR plus 1.5%. At 31 December 2013 JIBAR was 5% (2012: 5%). At 31 December 2013, R581m (2012: R512m) of the total ABSA Capital Facility of R800m was utilised.

The loan is secured by the following:
* A general notarial bond over movable plant and equipment;
* A cession of rights, title and interest of Merafe Ferrochrome's participation interest under the Pooling and Sharing Agreement with Glencore;
* A cession of rights, title and interest of the Wonderkop assets, Bokamoso assets, Lion I and Lion II assets; and
* A cession of bank accounts.
Further to the above security, there is a negative pledge in place over all Merafe Ferrochrome's assets.

The financial covenants relating to the loan are as follows:
* The group's gearing ratio should not be more than 35%; and
* The group's pre–agreed minimum liquidity amount should not be less than R50m.

Based on budgets for the year ahead, management are satisfied that the financial covenants will be complied with on the applicable measurement dates during 2014.

9.3 Horizon Nature Conservation Trust

This loan is unsecured, interest free, has no fixed repayment terms but by intent is of a long-term nature.

9.4 Glencore loan account

The Glencore property, plant and equipment funding loan is unsecured and interest free with no fixed terms of repayment.

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
10. Provision for closure and restoration costs				
Balance at beginning of year	**57 892**	48 396	**–**	–
Transfer from liabilities held for sale	**725**	–	**–**	–
Utilised during the year	**(12 645)**	(8 015)	**–**	–
Provisions made during the year	**88 041**	14 873	**–**	–
Unwinding of discount	**(22 557)**	3 363	**–**	–
Transfer to liabilities held for sale	**–**	(725)	**–**	–

Balance at end of year	**111 456**	57 892	**–**	–

10. Provision for closure and restoration costs *(continued)*

The provision is for a liability for the rehabilitation of land involved in any prospecting or mining operations of the group and to discharge any liability which may arise in terms of the Atmospheric Pollution Prevention Act of 1965, the Environment Conservation Act, No 73 of 1989, the Minerals Act, No 50 of 1991, the Water Act, No 54 of 1956 and any such other legislation that may be enacted in the future. The environmental obligations and corresponding liability remains the sole responsibility of the Venture.

The Venture engages an expert every three year period to perform an independent assessment of the rehabilitation provision. The latest assessment that was performed in 2013 resulted in an increase in the provision primarily as a result of an increase in rehabilitation costs, based on recent expert observations and due to additional provisions arising from new mines and plants. Additionally, the Horizon mine provision was re–assessed taking into consideration closure which also resulted in an increased provision.

For purposes of calculating this provision, management have assumed a long–term inflation rate of 5% and a discount rate of 8% for both the current and prior year. The expected timing of outflows ranges between eight and thirty years.

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
11. Deferred tax (liabilities)/assets				
Recognised deferred tax (liabilities)/assets:				
Property, plant and equipment	**(694 348)**	(607 228)	**(35)**	(39)
Provisions and accruals	**52 010**	42 370	**782**	548
Finance leases	**4 076**	3 469	**62**	34
Tax losses	**12 163**	10 224	**12 163**	10 224
	(626 099)	(551 165)	**12 972**	10 767

Management are of the view that the deferred tax asset is recoverable based on the fact that the management fee and dividends are controlled by the company. In addition, taking into account the board's approved strategy to diversify, this view is deemed appropriate.

11. Deferred tax (liabilities)/assets *(continued)*

Movement in temporary differences during the year – Group

	Balance 31 December 2011	Recognised in profit or loss in 2012	Balance 31 December 2012 included in Deferred tax liabilities	Deferred taxation included in liabilities held for sale	Total Balance 31 December 2012	Recognised in profit or loss in 2013	Balance 31 December 2013
	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Property, plant and equipment	(552 495)	(69 928)	(607 228)	(15 194)	(622 422)	(71 925)	(694 347)
Provisions and accruals	36 974	5 395	42 370	–	42 370	9 641	52 011
Finance leases	3 580	(109)	3 469	–	3 469	605	4 074
Tax losses	5 737	4 487	10 224	–	10 224	1 939	12 163
	(506 204)	(60 155)	(551 165)	(15 194)	(566 359)	(59 740)	(626 099)

As at 31 December 2013, the company had a tax loss of R43m (31 December 2012: R36m).

Movement in temporary differences during the year – Company

	Balance 31 December 2011	Recognised in profit or loss in 2012	Balance 31 December 2012	Recognised in profit or loss in 2013	Balance 31 December 2013
	R'000	R'000	R'000	R'000	R'000
Property, plant and equipment	(13)	(26)	(39)	4	(35)
Provisions and accruals	641	(93)	548	234	782
Finance leases	–	34	34	28	62
Tax losses	5 737	4 487	10 224	1 939	12 163
	6 365	4 402	10 767	2 205	12 972

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
12. Current tax assets				
Balance at the beginning of the year	**26 424**	(13 540)	**–**	–
Current tax expense	**(18 688)**	(306)	**–**	–
Prior year overprovision	**1 665**	32 985	**–**	–
Net (refund)/payment-SARS	**(1 961)**	7 285	**–**	–
Balance at the end of the year	**7 440**	26 424	**–**	–

		Group		Company	
		2013	2012	**2013**	2012
		R'000	R'000	**R'000**	R'000
13.	**Trade and other payables**				
	Trade payables	**295 795**	253 760	**–**	–
	Employee benefit accruals	**63 493**	68 070	**11 245**	6 566
	Other payables and accruals*	**82 215**	98 043	**6 956**	31 841
	Glencore loan account (refer Note 9.4)	**12 998**	10 495	**–**	–
	Short term inventory facility	**193 642**	–	**–**	–
		648 143	430 368	**18 201**	38 407

** Includes VAT accruals*

Trade payables are non–interest bearing and are normally settled on 30 to 45 day terms. Other payables are non–interest bearing and are normally settled on 30 day terms.

An accrual is recognised for the employer's liability for annual leave and associated costs. The accrual for compensated absences is recognised when the employee renders the service and the accrual is updated on a monthly basis. Employee benefits include an accrual for bonuses in terms of the group's bonus scheme.

The short term inventory facility is more fully described in note 20.2.

The group's exposure to currency and liquidity risk related to trade and other payables is disclosed in Note 20.

		Group		Company	
		2013	2012	**2013**	2012
		R'000	R'000	**R'000**	R'000
14.	**Revenue**				
	Revenue from the sale of ferrochrome	**3 005 217**	2 212 003	**–**	–
	Revenue from the sale of chrome ore	**491 686**	329 901	**–**	–
	Management fees	**80**	80	**8 048**	13 472
		3 496 983	2 541 984	**8 048**	13 472

14. Revenue *(continued)*

Geographical areas of ferrochrome sales

The majority of customers are stainless steel mills located at the following revenue destinations:

	2013		2012	
	Revenue R'000	**% of revenue in relation to total ferrochrome revenue**	Revenue R'000	% of revenue in relation to total ferrochrome revenue
Revenue destination				
Africa*	**111 177**	**4**	159 900	7
Americas**	**412 130**	**14**	312 402	14
Asia***	**1 717 476**	**57**	990 446	45
Australia	**132**	**–**	27	–
Europe****	**764 302**	**25**	749 228	34
Total	**3 005 217**	**100**	2 212 003	100

Geographical areas of chrome ore sales

	2013		**2012**	
	Revenue R'000	**% of revenue in relation to total chrome revenue**	Revenue R'000	% of revenue in relation to total chrome revenue
Revenue destination				
Africa*	**108 898**	**22**	113 187	34
Asia***	**382 788**	**78**	216 714	66
Total	**491 686**	**100**	329 901	100

* *Includes South Africa and Morocco*
** *Includes Canada and USA*
*** *Includes China, Japan, Korea, Singapore, Taiwan, Thailand, India and the United Arab Emirates*
**** *Includes UK, Austria, Belgium, France, Germany, Italy, Netherlands, Slovenia, Spain and Sweden*

14. Revenue *(continued)*

Sales to the following customers individually comprise more than 10% of total sales:

Ferrochrome	**2013 Revenue R'000**	**2013 % of revenue in relation to total ferrochrome revenue**	2012 Revenue R'000	2012 % of revenue in relation to total ferrochrome revenue
Customer A	**666 542**	**22**	373 629	17
Customer B	**266 283**	**9**	260 512	12
Customer C	**257 650**	**9**	218 207	10
Customer H	**266 364**	**9**	223 132	10
Customer I	**238 187**	**8**	250 269	11
Total	**1 695 026**	**57**	1 325 749	60

Chrome ore	**2013 Revenue R'000**	**2013 % of revenue in relation to total chrome ore revenue**	2012 Revenue R'000	2012 % of revenue in relation to total chrome ore revenue
Customer D	**13 277**	**3**	26 127	8
Customer E	**73 072**	**15**	75 434	23
Customer F	**33 803**	**7**	59 853	18
Customer G	**17 735**	**4**	42 700	13
Customer J	**62 076**	**13**	53 379	16
Total	**199 963**	**42**	257 493	78

Note: The marketing agent, Glencore, accepts 60% of the risk related to non–payment of credit sales of ferrochrome and 100% of the risk related to non–payment of credit sales of chrome ore.

		Group		Company	
		2013	2012	**2013**	2012
		R'000	R'000	**R'000**	R'000
15.	**Results from operating activities**				
	The following items have been taken into account in arriving at results from operating activities:				
	Embedded derivative recognised on sales contracts	**4 419**	(9 605)	**–**	–
	Derivative on foreign exchange exposure	**–**	5 529	**–**	–
	Consulting fees	**(10 195)**	(8 834)	**(5 009)**	(2 390)
	Increase in provision for closure and restoration (including unwinding of the discount)	**(37 848)**	(9 054)	**–**	–
	Operating lease expenses	**(7 732)**	(6 735)	**–**	(334)
	Personnel expenses*	**(533 905)**	(433 415)	**(11 926)**	(16 677)
	– Salaries and wages	**(430 842)**	(353 030)	**(3 339)**	(8 842)
	– Defined contribution expense – provident fund	**(45 045)**	(37 439)	**(433)**	(1 198)
	– Defined contribution expense – medical aid	**(42 511)**	(35 989)	**(122)**	(312)
	– Equity-settled share-based payment expense	**(6 163)**	(2 088)	**(6 163)**	(2 088)
	– Accrual for leave pay	**(73)**	(93)	**(15)**	(88)
	– Accrual for bonuses	**(9 271)**	(4 776)	**(1 854)**	(4 149)

** Includes remuneration relating to key management personnel (see note 22)*

The proportion of the group's employees covered by the provident fund is as follows:

	% of employees covered by the plan	
	2013	2012
The company	**100**	100
The Venture	**100**	100

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
16. Net finance (expense)/income recognised in profit or loss				
Finance expense	**(19 942)**	(29 302)	**(38)**	(12)
Finance expense on financial liabilities measured at amortised cost	**(19 942)**	(27 406)	**(38)**	(12)
Interest on loans and borrowings	**(19 901)**	(27 361)	**–**	–
Finance expense on bank overdraft and finance lease	**(41)**	(45)	**(38)**	(12)
Finance expense on VAT, PAYE and Income Tax	**–**	(1 896)	**–**	–
Finance income	**2 661**	9 642	**513**	3 314
Interest income on bank deposits	**679**	981	**487**	751
Dividend income	**26**	2 539	**26**	2 539
Interest income on PAYE, Income Tax and VAT	**1 956**	24	**–**	24
Fair value adjustment on interest rate swap	**–**	6 098	**–**	–
Net finance (expense)/income	**(17 281)**	(19 660)	**475**	3 302
Net finance (expense)/income per financial instrument category				
Loans and receivables	**664**	3 475	**475**	3 278
Interest income on bank deposits	**679**	981	**487**	751
Dividend income	**26**	2 539	**26**	2 539
Finance expense on bank overdraft and finance lease	**(41)**	(45)	**(38)**	(12)
Financial liabilities measured at amortised cost	**(17 945)**	(29 233)	**–**	24
Interest expense on borrowings	**(19 901)**	(27 361)	**–**	–
Finance expense on Income Tax	**–**	(1 896)	**–**	–
Finance income on VAT, PAYE and Income Tax	**1 956**	24	**–**	24
Financial liabilities at fair value through profit or loss	**–**	6 098	**–**	–
Fair value adjustment on interest rate swap	**–**	6 098	**–**	–
	(17 281)	(19 660)	**475**	3 302

		Group		Company	
		2013	2012	**2013**	2012
		R'000	R'000	**R'000**	R'000
17.	**Income tax**				
	Normal taxation	**(76 763)**	(27 476)	**2 205**	4 402
	Current tax	**(17 023)**	32 679	**–**	–
	– current year	**(18 688)**	(306)	**–**	–
	– prior years' over provision	**1 665**	32 985	**–**	–
	Deferred tax	**(59 740)**	(60 155)	**2 205**	4 402
	Deferred taxation – current charge	**(59 740)**	(60 155)	**2 205**	4 402
	Total taxation	**(76 763)**	(27 476)	**2 205**	4 402
	At 31 December 2013, the total estimated unredeemed capital expenditure in the group was R553m which was taken into account in determining the deferred tax liability (31 December 2012: R446m).				
	Profit/(loss) before income tax R'000	**287 379**	76 349	**6 637**	(13 954)
		%	%	**%**	%
	Taxation on profit before taxation at standard rate	**28.0**	28.0	**28.0**	(28.0)
	Taxation effect of non–deductible expenditure	**1.6**	2.9	**41.3**	(9.2)
	Taxation effect of non–taxable income	**(2.2)**	(2.7)	**(93.2)**	12.8
	Taxation effect of unrecognised temporary differences	**0.1**	52.3	**–**	–
	Prior years' overprovision	**(0.8)**	(44.5)	**(9.3)**	–
	Prior years' underprovision	**–**	–	**–**	(7.2)
	Effective tax rate	**26.7**	36.0	**(33.2)**	(31.6)

		2013 (cents)	2012 (cents)
18.	**Earnings per share**		
18.1	Basic earnings per share	**8.4**	2.0

The calculation of basic earnings per share is based on profit attributable to ordinary shareholders of R211m for the year ended 31 December 2013, profit attributable to ordinary shareholders of R49m for the year ended and 31 December 2012, and a weighted average number of ordinary shares outstanding during the year of 2 493 679 476 (31 December 2012: 2 493 221 394).

18.2 Calculation of weighted average number of shares

	Number of shares	
	2013	2012
Issued ordinary shares at 1 January	**2 493 221 394**	2 493 221 394
Effect of share options exercised	**458 082**	–
Weighted average number of shares at 31 December	**2 493 679 476**	2 493 221 394

		2013 (cents)	2012 (cents)
18.3	Headline earnings per share	**10.8**	5.1

The calculation of headline earnings per share is based on profit attributable to ordinary shareholders of R269m for the year ended 31 December 2013, profit attributable to ordinary shareholders of R126m for the year ended 31 December 2012 and a weighted average number of shares outstanding during the year of 2 493 679 476 (31 December 2012: 2 493 221 394).

	2013 R'000	2012 R'000
Headline earnings is calculated as follows:		
Total comprehensive income for the year	**210 616**	48 873
Impairments*	**58 842**	77 497
Profit on sale of assets**	**(28)**	–
Headline earnings	**269 430**	126 370

* Net of taxation of R15m (2012: nil)
** Net of taxation of R11k (2012: nil)

18. Earnings per share *(continued)*

		2013 (cents)	2012 (cents)
18.4	Diluted earnings per share	**8.4**	2.0

The calculation of diluted earnings per share is based on profit attributable to ordinary shareholders of R211m for the year ended 31 December 2013, profit attributable to ordinary shareholders of R49m for the year ended 31 December 2012 and a weighted average number of shares outstanding during the year of 2 504 389 482 (31 December 2012: 2 500 172 742).

	Number of shares	
	2013	2012
Calculation of weighted average number of shares		
Weighted average number of ordinary shares used in calculating basic earnings per share	**2 493 679 476**	2 493 221 394
Deemed issue of ordinary shares in respect of share options and share grants	**10 710 006**	6 951 348
Weighted average number of ordinary shares used in calculating diluted earnings per share	**2 504 389 482**	2 500 172 742

		2013 (cents)	2012 (cents)
18.5	Diluted headline earnings per share	**10.8**	5.1

The calculation of diluted headline earnings per share is based on profit attributable to ordinary shareholders of R269m for the year ended 31 December 2013, profit attributable to ordinary shareholders of R126m for the year ended 31 December 2012 and a weighted average number of shares outstanding during the year of 2 504 389 482 (31 December 2012: 2 500 172 742).

	Notes	Group 2013 R'000	Group 2012 R'000	Company 2013 R'000	Company 2012 R'000
19. Cash generated from/(utilised in) operating activities					
Profit/(loss) before tax		**287 379**	76 349	**6 637**	(13 954)
Adjustments for:					
Depreciation and impairment		**252 990**	217 641	**287**	3 750
Finance income	*16*	**(2 661)**	(9 642)	**(513)**	(3 314)
Finance expense	*16*	**19 942**	29 302	**38**	12
Non cash items		**6 124**	2 088	**6 124**	2 088
Provision for closure and restoration		**53 564**	9 496	**–**	–
Fair value adjustment on interest rate swap		**–**	(6 098)	**–**	–
Effect of exchange rate fluctuations on cash held during the year		**45 385**	2 746	**–**	–
		662 723	321 882	**12 573**	(11 418)
Change in inventories [a]		**(42 468)**	(18 633)	**–**	–
Change in trade and other receivables [b]		**(332 774)**	(81 746)	**1 587**	(73 150)
Change in trade and other payables [c]		**217 950**	59 132	**(20 146)**	(13 025)
Change in liabilities held for sale		**(3 356)**	3 356	**–**	–
Cash generated from/(utilised in) operating activities		**502 075**	283 991	**(5 986)**	(97 593)

a) Net of depreciation capitalised of R2m (2012: R4m)
b) Net of interest accrual of R0.15m (2012: Rnil)
c) Net movement in loan account of R0.04m (2012: R5m), net of loans and borrowings of R0.1m (2012: R0.1m)

		Group		Company	
		2013	2012	**2013**	2012
		R'000	R'000	**R'000**	R'000
19.	**Cash generated from/(utilised in) operating activities** *(continued)*				
19.1	Cash and cash equivalents				
	Positive cash balances	**85 547**	82 643	**19 614**	26 185
	Bank balance	**83 688**	75 915	**17 901**	19 692
	Call deposits	**1 815**	6 639	**1 711**	6 492
	Cash on hand	**44**	89	**2**	1
	Bank overdraft	**96 293**	–	**–**	–
	Net cash and cash equivalents in statements of cash flows	**(10 746)**	82 643	**19 614**	26 185
	Reconcilliation of cash in the group				
	Cash in the Venture	**(35 620)**	58 362	**–**	–
	Cash in Merafe Ferrochrome, the company and Merafe Kroondal Rehabilitation Trust	**24 874**	24 281	**–**	–
	Total	**(10 746)**	82 643	**–**	–

Cash at bank earns interest at a floating rate based on daily bank deposit rates. Call deposits are made for varying periods of between one day and one month depending on the immediate cash requirements of the group, and earn interest/dividends at the respective call deposit rates.

The group's exposure to interest rate risk and sensitivity analysis for financial assets and financial liabilities are disclosed in Note 20.

19.2	**Net taxation refund/(paid)**				
	Provisional income tax payments	**(26 000)**	(7 285)	**–**	–
	Income tax refund received from SARS	**27 961**	–	**–**	–
	Net taxation refund/(payment)	**1 961**	(7 285)	**–**	–

20. Financial instruments

Principles of risk management

The group has exposure to the following risks from its use of financial instruments:
* Credit risk;
* Liquidity risk; and
* Market risk.

This note presents information about the group's exposure to each of the above risks, the group's objectives, policies and processes for measuring and managing risk, and the group's management of capital. Further quantitative disclosures are included throughout these consolidated financial statements.

The board of directors has overall responsibility for the establishment and oversight of the group's risk management framework. The board has established a group Audit and Risk Committee, which is responsible for monitoring the group's risk management policies. The committee reports directly to the board of directors on its activities.

The group's risk management policies are established to identify and analyse the risks faced by the group, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the group's activities. The group, through its training and management standards and procedures, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations.

The group Audit and Risk Committee oversees how management monitors compliance with the group's risk management policies and procedures and reviews the adequacy of the risk management framework in relation to the risks faced by the group. The group Audit and Risk Committee is assisted in the oversight role at operations level by internal audit. Internal audit undertakes both regular and ad hoc reviews of risk management controls and procedures, the result of which are reported to the group Audit and Risk Committee.

Whilst the recommendations are reviewed and approved by the board of directors, the Venture's treasury department is responsible for implementing these recommendations at the Venture level.

The overall objective of the Venture's treasury department is to effectively manage credit risk, liquidity risk and market risks in accordance with the group's strategy. Other responsibilities of the Venture's treasury department include management of the group's cash resources, approval of counter–parties and relevant transaction limits and the monitoring of all significant treasury activities undertaken by the group.

The Venture's treasury department prepares monthly treasury reports which monitor all significant treasury activities undertaken by the Venture. The report also benchmarks significant treasury activities and monitors key banking risks to ensure continued effectiveness.

The group's significant financial instruments comprise loans and receivables, cash and cash equivalents and financial liabilities measured at amortised cost. The main purpose of these financial instruments is to finance the group's acquisitions and ongoing operations.

20. Financial instruments *(continued)*

20.1 Credit risk

Credit risk is the risk of financial loss to the group if a customer or counter-party to a financial instrument fails to meet its contractual obligation.

Exposure to credit risk arises as a result of transactions in the group's ordinary course of business and is applicable to all financial assets. Counter-parties are assessed both prior to, during and after conclusion of transactions to ensure exposure to credit risk is limited to an acceptable level.

Cash and cash equivalents

The group limits its exposure to credit risk by investing only in liquid securities and only with approved banks and financial institutions. The group's cash balances are in the form of short-term deposits in both local and foreign currency.

Trade and other receivables

The group's exposure to credit risk is influenced mainly by the individual characteristics of each customer. The demographics of the group's customer base, including the default risk of the industry and country in which the customers operate, has less of an influence on credit risk. Management have considered recoverability of trade and other receivables and no significant impairment losses are expected.

The group sells the majority of its ferrochrome to a broad range of international customers in terms of the Venture agreement. As a result, the group believes that no concentration of credit risk exists with regard to sales to these customers.

The marketing agent, Glencore, accepts 60% of the risk related to non-payment of credit sales of ferrochrome and 100% of the risk of non-payment of credit sales of chrome ore. In general, Glencore acts as a sales and marketing agent, on-selling purchases from the group to a wide variety of customers. These sales are governed by various sales, marketing and distribution agreements. As these agreements have been in place for a number of years and the group has not been exposed to significant unrecoverable amounts, the group does not believe that these arrangements expose it to unacceptable credit risks.

Where concentrations of credit risk exist, management closely monitors the receivable and ensures appropriate controls are in place to ensure recovery. The group does not have netting arrangements with any debtors.

Investments

The company has a loan receivable from Merafe Chrome and Alloys Proprietary Limited, a wholly-owned subsidiary. The recoverability of the loan is assessed periodically.

20. Financial instruments *(continued)*

20.1 Credit risk *(continued)*

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
Guarantees				
The group's policy is to provide financial guarantees only to wholly-owned subsidiaries				
Exposure to credit risk				
The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk at the reporting date was: (refer Note 20.4)				
Loans to subsidiaries	**–**	–	**1 187 655**	1 187 655
Trade and other receivables	**610 646**	288 922	**104 457**	106 562
Cash and cash equivalents	**85 547**	82 643	**19 614**	26 185
	696 193	371 565	**1 311 726**	1 320 402
The ageing of trade receivables at the reporting date was:				
Not past due	**577 804**	286 305	**104 457**	106 562
Past due	**32 842**	2 617	**–**	–
	610 646	288 922	**104 457**	106 562

20.2 Liquidity risk

Liquidity risk is the risk that the group will not be able to meet its financial obligations on time. The group's approach to managing liquidity is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the group's reputation.

The Venture's treasury department is responsible for management of liquidity risk, including funding, settlements, related processes and policies. The group manages its liquidity risk on a concentrated basis, utilising various sources of finance to maintain flexibility while ensuring access to cost-effective funds when required. The operational, tax, capital and regulatory requirements and obligations of the group are considered in the management of liquidity risk. In addition, management utilises both short-and long term cash flow forecasts and other consolidated financial information to manage liquidity risk.

20. Financial instruments *(continued)*

20.2 Liquidity risk *(continued)*

The group uses activity-based costing to cost its products, which assists it in monitoring cash flow requirements and optimising its cash return on investments. Typically the group ensures that it has sufficient cash on demand to meet expected operational expenses for a period of 60 days, including the servicing of financial obligations, this excludes the potential impact of extreme circumstances that cannot reasonably be predicted, such as natural disasters.

In addition, the group maintains the following facilities:
The Company
* ABSA Bank Limited: R1m credit card facilities. Interest is payable at ABSA Bank Limited's prime lending rate. At year end the prime lending rate was 8.5%; and
* ABSA Bank Limited: R0.3m guarantee facility.

Merafe Ferrochrome
* ABSA Bank Limited: R15m general banking facility and/or customer foreign currency account facility. Interest would be payable at the prime overdraft rate;
* ABSA Bank Limited: R20.2m financial guarantee facility;
* ABSA Bank Limited: R0.5m credit card facility. Interest on arrears is payable at prime overdraft rate plus 4.5%; and
* ABSA Bank Limited: R400m term loan and R400m Revolving Credit Facility.

The Venture
* ABSA Bank Limited: US$182m foreign currency overdraft account. Interest charged at US$ LIBOR plus a margin of between 0.5% and 1.13%;
* Standard Bank debtors factoring facility: US$185m. Interest is charged at US$ LIBOR plus a margin of 1.5%; and
* Standard Chartered Bank short term inventory facility: $100m. Interest is charged at US$ LIBOR plus a margin of 1.1%.

At year end US$ LIBOR was 0.2% (31 December 2012: 0.3%).

The following guarantee facilities are in place:

	FNB R'000	ABSA R'000	Nedbank R'000	Total R'000
31 December 2013				
Facility available	**54 274**	**33 141**	**37 405**	**124 820**
Facility utilised	**54 274**	**33 141**	**37 405**	**124 820**
Eskom	**41 979**	**12 621**	**–**	**54 600**
DMR	**12 295**	**18 028**	**37 405**	**67 728**
Customs and excise	**–**	**314**	**–**	**314**
Town councils and water boards	**–**	**2 178**	**–**	**2 178**
Percentage utilise	**100%**	**100%**	**100%**	**100%**

20. Financial instruments *(continued)*

20.2 Liquidity risk *(continued)*

	ABSA R'000	Nedbank R'000	Total R'000
31 December 2012			
Facility available	45 343	37 405	82 748
Facility utilised	45 343	37 405	82 748
Eskom	24 845	–	24 845
DMR	18 006	37 405	55 411
Customs and excise	314	–	314
Town councils and water boards	2 178	–	2 178
Percentage utilised	100%	100%	100%

Note: All of the above guarantees are in the name of Glencore and relate to the Venture.

The following are the contractual maturities of financial liabilities including estimated interest payments and excluding the impact of netting arrangements.

Group 2013	Year ended 31 December 2014 R'000	Year ended 31 December 2015 R'000	Year ended 2016 and onwards R'000	Year ended 2017 and onwards R'000	Total R'000
Non derivative					
ABSA Bank Limited	**113 215**	**(131 165)**	**(182 420)**	**(171 447)**	**(371 817)**
Interest	**(51 876)**	**(52 923)**	**(45 496)**	**(34 523)**	**(184 818)**
Repayments	**(39 121)**	**(78 242)**	**(136 924)**	**(136 924)**	**(391 211)**
Drawdown	**204 212**	**–**	**–**	**–**	**204 212**
Finance lease liabilities	**(2 673)**	**(2 573)**	**(2 503)**	**(23 189)**	**(30 938)**
Trade and other payables	**(583 420)**	**–**	**–**	**–**	**(583 420)**
Bank overdraft	**(96 293)**	**–**	**–**	**–**	**(96 293)**
Total	**(569 171)**	**(133 738)**	**(184 923)**	**(194 636)**	**(1 082 468)**

20. Financial instruments *(continued)*

20.2 Liquidity risk *(continued)*

Group 2012	Year ended 31 December 2013 R'000	Year ended 31 December 2014 R'000	Year ended 31 December 2015 R'000	Year ended 2016 and onwards R'000	Total R'000
Non derivative					
ABSA Bank Limited	234 926	(96 880)	(132 831)	(359 560)	(354 345)
Interest	(45 074)	(56 880)	(52 831)	(79 560)	(234 345)
Repayments	–	(40 000)	(80 000)	(280 000)	(400 000)
Drawdown	280 000	–	–	–	280 000
Finance lease liabilities	(2 410)	(2 204)	(2 102)	(22 526)	(29 242)
Trade and other payables	(359 167)	–	–	–	(359 167)
Total	(126 651)	(99 084)	(134 933)	(382 086)	(742 754)

Company 2013
Trade and other payables mature during the year ended 31 December 2013. The installments relating to finance leases are R134k for 2014, R95k for 2015 and R24k for 2016.

Company 2012
Trade and other payables of R30m mature during the year ended 31 December 2013. The installments relating to finance leases are R60k for 2013, R60k for 2014 and R20k for 2015.

20.3 Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates and ferrochrome prices, will affect the group's income or the value of its holding of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising return.

20. Financial instruments *(continued)*

20.3 Market risk *(continued)*

Currency risk

Foreign currency
In the normal course of business, the group enters into transactions denominated in foreign currencies (primarily US$). As a result, the group was subject to transaction and translation exposure from flutuations in foreign currency exchange rates. From the last quarter of 2012 to the first half of 2013, the Venture hedged its foreign currency exposure on the US$ ferrochrome margin in line with the quarterly European Benchmark price of ferrochrome. The hedging policy came to an end on 30 June 2013 and therefore the Venture was unhedged for the second half of 2013.

	31 December 2013 US$ '000	31 December 2012 US$ '000
Exposure to currency risk		
The group's exposure to foreign currency risk is as follows:		
Trade receivables	**81 070**	62 228
Trade receivables sold	**(25 553)**	(30 004)
CFC account	**(4 835)**	2 326
Short-term inventory facility	**(18 450)**	–
Net exposure	**32 232**	34 550

	Average rate		**Reporting date spot rate**	
	2013	2012	**2013**	2012
The following exchange rates were applied during the year:				
Rand: United States Dollar	**9.6**	8.2	**10.5**	8.5

Sensitivity analysis
A 10 percent (strengthening)/weakening of the rand against the US$ at 31 December 2013 would have (decreased)/increased equity and profit before tax by R34m. A 10 percent (strengthening)/weakening of the rand at 31 December 2012 against the US$ would have (decreased)/increased equity and profit before taxation by R29m. This analysis assumes that all other variables, in particular interest rates, remain constant. This sensitivity does not represent the statement of comprehensive income impact that would be expected from a movement in foreign currency exchange rates over the course of a period of time.

20. Financial instruments *(continued)*

20.3 Market risk *(continued)*

Interest rate risk
The group adopts a policy of ensuring that between 40% to 60% of the interest rates on borrowings are on a fixed rate basis to minimise its exposure to changes in interest rates. This is achieved by fixing the interest rate with the lender, or through the use of interest rate swaps. The interest rate swap expired on 31 December 2012.

Profile
At the reporting date, the interest rate profile of the group's interest-bearing financial instruments were:

	2013		2012	
	Average interest rate %	**Carrying amount R'000**	Average interest rate %	Carrying amount R'000
Fixed rate instruments				
ABSA Bank Limited	**–**	**–**	12.4	(125 000)
Variable rate instruments				
ABSA Bank Limited**	**7.0**	**(581 224)**	7.0	(387 112)
Finance leases – plant and equipment	**13.5**	**(14 558)**	14.5	(12 396)
Short–term warehousing facility	**1.3**	**(193 640)**	–	–
Cash and cash equivalents				
– local currency	**4.5***	**40 000**	4.5	62 971
– foreign currency	**0.1**	**(50 746)**	0.1	19 672
		(800 168)		(316 865)

* *Cash balances in local currency receive interest as follows:*
a The Venture: prime less 4.15%
b The Company and Merafe Ferrochrome
** Call deposits: daily call deposits rates. At year end the call deposit rate was 4.5%*
** Current account balances*
– favourable: 0.1%
– unfavourable: prime (at year end price was 8.5%)
** Investec and Nedbank: effective daily rates. The average rate was 4.5%.*
** Money market: The average rate was 5%.*

** *interest rate ranges between 7.0% and 7.5% for both the current and prior year*

31 December 2013
An increase or decrease in interest rates of 100 basis points at the reporting date would have had no impact on profit before taxation as the interest rate swap expired on 31 December 2013.

31 December 2012
An increase or decrease in interest rates of 100 basis points at the reporting date would have had no impact on profit before taxation as the interest rate swap expired on 31 December 2012.

20. Financial instruments *(continued)*

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
20.4 Financial instruments carrying amounts				
Loans and receivables	**696 193**	371 565	**1 292 112**	1 320 402
Investments	**–**	–	**1 187 655**	1 187 655
Trade and other receivables (excluding pre-payments and VAT)	**610 646**	288 922	**104 457**	106 562
Trade and other receivables (including pre-payments and VAT)	**677 649**	344 725	**105 517**	107 104
Pre-payments	**(9 298)**	(6 215)	**–**	–
VAT	**(57 705)**	(49 588)	**(1 060)**	(542)
Cash and cash equivalents	**85 547**	82 643	**19 614**	26 185
Financial liabilities measured at amortised cost	**(1 260 937)**	(871 279)	**(7 579)**	(31 652)
Loans and borrowings (excluding finance lease liabilities)	**(581 224)**	(512 112)	**(1 750)**	(1 697)
Loans and borrowings (including finance lease liabilities)	**(595 782)**	(524 508)	**(1 970)**	(1 817)
Finance lease liabilities	**14 558**	12 396	**220**	120
Bank overdraft	**(96 293)**	**–**	**–**	–
Trade and other payables (excluding income received in advance, employee benefit accruals and VAT)	**(583 420)**	(359 167)	**(5 829)**	(29 955)
Trade and other payables (including income received in advance, employee benefit accruals and VAT)	**(648 143)**	(430 368)	**(18 201)**	(38 407)
VAT	**1 230**	3 131	**1 127**	1 886
Employee benefit accruals	**63 493**	68 070	**11 245**	6 566

The carrying amount of financial assets and financial liabilities reflected in the statements of financial position approximate their fair values.

21. Capital management

The board's policy is to maintain a strong capital base in order to maintain investor, debt providers and the market confidence in the business.

The strong capital base should ensure that any organic or acquisitive growth in the business is sustainable and provides a cushion for the cyclical nature of the resources business.

The board has actively pursued a policy of debt reduction and its objective is to maintain its net gearing level to a maximum of 25% versus total assets. This ratio is calculated taking into account interest bearing debt excluding cash balances divided by total assets. At 31 December 2013 year end, the gearing level was 18% (31 December 2012: 12%).

As the required gearing level has been achieved, the board will focus on balancing the requirement to pay dividends, while at the same time ensuring that there is sufficient capital in the business to see the company through the continued global economic uncertainty, to fund working capital, to fund capital expenditure requirements and to fund other growth opportunities in the business.

When analysing growth opportunities, the board seeks to obtain a minimum internal rate of return of 20%.

Neither the company nor any of its subsidiaries are subject to externally imposed capital requirements with the exception of the capital requirements imposed by ABSA Capital (refer Note 9.2).

22. Related parties

Identity of the related party	Relationship	Transaction and balances
The Venture	In July 2004, Glencore and Merafe Ferrochrome and Mining Proprietary Limited pooled and shared ferrochrome assets to form the Glencore–Merafe Chrome Venture.	Refer Note 22.2 for the amounts that are included in the consolidated financial statements of the group.
Merafe Ferrochrome and Mining Proprietary Limited	Merafe Ferrochrome and Mining Proprietary Limited is a wholly–owned subsidiary of Merafe Chrome and Alloys Proprietary Limited.	Merafe Resources Limited charges Merafe Ferrochrome and Mining Proprietary Limited a management fee.
Merafe Chrome and Alloys Proprietary Limited	Merafe Chrome and Alloys Proprietary Limited is a wholly owned subsidiary of Merafe Resources Limited	A loan account is recognised with Merafe Resources Limited and Merafe Ferrochrome and Mining Proprietary Limited.

22. Related parties *(continued)*

Identity of the related party	Relationship	Transaction and balances
Horizon Nature Conservation Trust (SE)	The Trust, which was registered on 15 July 1998, was established to provide funds for the rehabilitation of land involved in any prospecting or mining operations of Merafe Ferrochrome and Mining Proprietary Limited's Horizon mine and to discharge any liability which may arise in terms of the Atmospheric Pollution Prevention Act of 1965, the Environment Conservation Act, No 73 of 1989, the Minerals Act, No 50 of 1991, the Water Act, No 54 of 1956 and any such other legislation as may be enacted in the future.	A loan account is recognised with Merafe Resources Limited.
PSV Resources Kroondal Proprietary Limited	Merafe Ferrochrome and Mining Proprietary Limited own 50% of the issued shares of PSV Resources Kroondal Proprietary Limited.	No transactions occurred during the year.
PSV Resources Marikana Proprietary Limited	Merafe Ferrochrome and Mining Proprietary Limited owns 26% of the issued shares of PSV Resources Kroondal Proprietary Limited.	No transactions occurred during the year.
Merafe Kroondal Rehabilitation Trust (SE)	The Trust, which was registered on 31 May 2006, was established to provide funds for the rehabilitation of land involved in any prospecting or mining operations of Merafe Ferrochrome and Mining Proprietary Limited of the Kroondal mine and to discharge any liability which might arise in terms of the Atmospheric Pollution Prevention Act of 1965, the Environment Conservation Act, No 50 of 1991, the Water Act, No 54 of 1956 and any such other legislation as may be enacted in the future. The environmental obligations and corresponding liability remains the sole responsibility of the Venture.	A loan account is recognised with Merafe Resources Limited.
Merafe Resources Limited Share Incentive Scheme	The Trust was established for the purpose of implementing the company's share incentive scheme in 1999. The trust operates and administers any share options which the company may grant to participants.	No transactions occurred during the year.

22. Related parties *(continued)*

Identity of the related party	Relationship	Transaction and balances
Industrial Development Corporation of South Africa Limited (IDC)	The IDC holds 21.9% of the issued share capital of Merafe Resources Limited and has the ability to exercise significant influence over Merafe Resources Limited as a result of their shareholding.	The IDC received the non–executive directors' fees for M Mosweu and M Mamathuba as disclosed in Note 22.1.
Royal Bofokeng Resources Holdings Proprietary Limited (RBRH)	RBRH holds 28.9% of the issued share capital of Merafe Resources Limited and has the ability to exercise significant influence over Merafe Resources Limited as a result of their shareholding.	No transactions occurred during the year.
C Molefe, M Mamathuba, M Mosweu, BN Majova, Z van der Walt, A Mngomezulu, K Nondumo, M Salanje, S Phiri, ZJ Matlala, B McBride, DS Chocho	Directors of Merafe Resources Limited	Refer to Note 22.1

22.1 Transactions with key management personnel

Key management personnel of the company and their immediate families control 0.11% (31 December 2012: 0.6%) of the voting shares of the company. In addition to their salaries, the company also contributes to a provident fund (defined contribution plan) and medical aid fund on their behalf. Key management personnel also participate in the company's share incentive schemes (refer note 8).

	Company	
	2013	2012
Directors' fees	**R'000**	R'000
Non-executive directors		
C Molefe	**(615)***	(549)
A Mngomezulu	**(335)**	(332)
M Mamathuba	**(251)**	(231)
BN Majova	**(402)**	(388)
M Mosweu	**(235)**	(185)
Z van der Walt	**(420)**	(334)
K Nondumo	**(425)**	(378)
M Salanje	**(382)**	(353)
	(3 065)	(2 750)

The above fees relate to services rendered as directors.

No other services were rendered.

* includes R4k cell phone allowance.

22. Related parties *(continued)*

22.1 Transactions with key management personnel *(continued)*

	Company	
	2013	2012
	R'000	R'000
Executive directors and prescribed officers remuneration		
SP Elliot*		
Salary	**–**	(2 151)
Bonus	**–**	–
Fringe benefits	**–**	(204)
Provident fund contributions	**–**	(291)
	–	(2 646)
ZJ Matlala		
Salary	**(3 154)**	(2 849)
Bonus	**(3 144)**	(2 085)
Fringe benefits	**(265)**	(270)
Provident fund contributions	**(473)**	(427)
Share grants vested	**(218)**	–
	(7 254)	(5 631)
DC Chocho**		
Salary	**(2 301)**	–
Bonus	**(1 916)**	–
Fringe Benefits	**(283)**	–
Provident Fund contributions	**(345)**	–
	(4 845)	–
B McBride		
Salary	**(2 872)**	(2 674)
Bonus	**(2 270)**	(1 402)
Fringe benefits	**(347)**	(338)
Provident fund contributions	**(431)**	(401)
Share grants vested	**(299)**	–
	(6 219)	(4 815)

**resigned effective 31 May 2012*
***appointed effective 2 January 2013*

22. Related parties *(continued)*

22.1 Transactions with key management personnel *(continued)*

	Company	
	2013	2012
	R'000	R'000
Executive directors and prescribed officers remuneration *(continued)*		
K Bissessor		
Salary	**(1 143)**	(1 024)
Bonus	**(755)**	(551)
Fringe benefits	**(151)**	(137)
Provident fund contributions	**(158)**	(141)
Share grants vested	**(119)**	–
	(2 326)	(1 853)
A Mahendranath		
Salary	**(644)**	(585)
Bonus	**(325)**	(187)
Fringe benefits	**(149)**	(109)
Provident fund contributions	**(89)**	(81)
Share grants vested	**(65)**	–
	(1 272)	(962)
Total key management personnel remuneration	**(21 916)**	(18 657)
Short-term employee benefits	**(21 215)**	(18 657)
Share grants	**(701)**	–

Note: In accordance with the Remuneration Policy, the 2013 bonus will be paid during March 2014. (2012: 75% of the bonus was paid in March 2013 and 25% was paid in December 2013).

There are no fixed term director service contracts and there are no director service contracts with provisions for predetermined compensation on termination of the contracts in excess of one year's salary and benefits.

22. Related parties *(continued)*

22.2 Directors interests in Merafe Resources Limited

As at 31 December 2013, the directors of the company are beneficially interested (directly and indirectly) in 2 816 804 (31 December 2012: 1 516 610) shares in the company.

	Direct	**Indirect**	Direct	Indirect
Bruce McBride	**–**	**1 500 194**	–	1 000 000
Zanele Matlala	**1 000 000**	**–**	200 000	–
Steve Phiri	**254 000**	**–**	254 000	–
Belese Majova	**–**	**62 610**	–	62 610
	1 254 000	**1 562 804**	454 000	1 062 610

22.3 Transactions with the Glencore–Merafe Chrome Venture

The Venture resulted in Glencore Operations South Africa Proprietary Limited (previously known as Xstrata South Africa Proprietary Limited) and Merafe Ferrochrome and Mining Proprietary Limited ("Merafe Ferrochrome") pooling and sharing their ferrochrome assets. While Merafe Ferrochrome's assets form part of the Venture, Merafe Ferrochrome retains ownership of its assets and is closely involved in the Venture's operations through the Chrome Executive Committee, joint board and sub–committees (Treasury, Audit and Risk, Transformation, Sustainable Development and Health and Safety) formed to oversee the combined operation of both companies. The group receives 20.5% of the Venture's earnings before interest, tax, depreciation and amortisation (EBITDA) and owns 20.5% of the Venture's working capital.

Included in the consolidated financial statements are the following items that represent the group's share of the working capital and EBITDA of the Venture.

	Year ended 31 December 2013 R'000	Year ended 31 December 2012 R'000
Inventories	**1 132 986**	1 094 165
Trade and other receivables	**675 675**	321 364
Net cash	**(35 620)**	58 363
Finance leases	**(14 337)**	(12 275)
Provisions	**(111 456)**	(58 617)
Trade and other payables	**(623 142)**	(391 506)
Net assets	**1 024 106**	1 011 494
Revenue	**3 496 903**	2 541 904
Foreign exchange losses	**(21 297)**	(3 886)
Operating expenses: the Venture	**(2 892 120)**	(2 188 610)
EBITDA	**583 486**	349 408

23. Contingencies

To the best of our knowledge and belief, other than as set out elsewhere in this report, there are no contingencies which may materially affect the financial position of the group.

	Group		Company	
	2013	2012	**2013**	2012
	R'000	R'000	**R'000**	R'000
24. Operating leases				
Non–cancellable operating lease rentals are payable as follows:				
Less than one year	**(1 971)**	(1 942)	**–**	–
Between one and five years	**(1 463)**	(2 761)	**–**	–
Greater than five years	**(1 798)**	(2 493)	**–**	–
	(5 232)	(7 196)	**–**	–

The group leases various items of office equipment, mine properties and buildings. The lease payments escalate between 7% to 10% per annum for both the prior and current year.

25. Capital commitments				
The group's capital commitments at year end were:				
– contracted for but not provided for	**145 679**	245 332	**–**	–
– authorised but not contracted for	**143 219**	404 476	**–**	–
	288 898	649 808	**–**	–

26. Assets held for sale

The Horizon mine was presented as held for sale at 31 December 2012 following the commitment of the group's management on 25 November 2012, to a plan to sell the mine. Various bids were received for the sale of the mine, however, none of the bids materialised. The Horizon mine was placed under care and maintenance during 2013. Affected employees were either redeployed to other areas of the business or retrenched. Efforts to sell the mine are continuing. Management's assessment was that the IFRS 5 (Non–current assets held for sale) requirements for recognition of the mine as held for sale were no longer met and therefore the mine was not presented as held for sale at 31 December 2013.

As at 31 December 2013, the Horizon Mine was written down to a nil carrying value. An impairment loss of R74m (2012: R67m) has been included in 'Depreciation and impairment' in the statement of comprehensive income. Refer Note 2.1. The R67m impairment loss for 2012 is included in the total R77m loss recognised for 2012.

26. Assets held for sale *(continued)*

The Horizon mine disposal group comprised the following asset and liabilities:

	Company	
	2013	2012
	R'000	R'000
Assets of Horizon mine held for sale		
Property, plant and equipment	–	72 127
Liabilities of Horizon mine held for sale		
Trade and other payables	–	2 631
Provision for closure and restoration costs	–	725
Deferred tax liabilities	–	15 194
Total	–	18 550

Note: At 31 December 2013, the liabilities for sale relating to the Horizon mine were reclassified to trade and other payables and provision for closure and restoration costs.

Cumulative income or expense included in the comprehensive income – 2012

R2m of revenue, R10m of expenses and R8m of losses before interest, taxation and depreciation are included in other comprehensive income relating to the Horizon Mine.

27. Events after the reporting date

No material facts or circumstances occurred between 31 December 2013 and 6 March 2014 that may require adjustment or disclosure in these annual financial statements.

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Shareholder Information

1. Distribution of ordinary shareholders

	Number of shareholders	Number of shares held	% of issued capital
Public shareholders	7000	946 124 728	37.9
Non–public shareholders	7	1 548 046 666	62.1
Directors and their associates	4	2 816 804	0.1
Royal Bafokeng Resources Holdings Proprietary Limited	1	720 163 887	28.9
Industrial Development Corporation of South Africa Limited	1	546 830 100	21.9
Regarding Capital Management Proprietary Limited	1	278 235 875	11.2
	7007	2 494 171 394	100

2. Holders holding 5% or more of shares in issue

	Number of shares held	% issued share capital
Royal Bafokeng Resources Holdings Proprietary Limited	720 163 887	28.9
Industrial Development Corporation of South Africa Limited	546 830 100	21.9
Regarding Capital Management Proprietary Limited	278 235 875	11.2

3. Shareholding spread

	Number of shareholders	% of all shareholders	Number of shares held	% of share capital
1 – 1000 shares	1 094	15.61	600 084	0.02
1 001 – 5 000 shares	1 723	24.59	5 220 446	0.21
5001 – 10 000 shares	1 129	16.11	9 351 161	0.37
10 001 – 100 000 shares	2 378	33.94	82 527 137	3.31
100 001 – 1000 000 shares	546	7.79	167 048 957	6.70
1 000 001 and more shares	137	1.96	2 229 423 609	89.39
	7 007	100	2 494 171 394	100

Merafe Resources Limited

Shareholder Information *(continued)*

4. Distribution of shareholders

	Number of shareholders	% of all shareholders	Number of shares held	% of share capital
Diluted funds	55	0.78	367 548 801	14.74
Pension funds	72	1.03	286 931 738	11.50
Private companies	85	1.21	786 940 161	31.55
Individuals	6 294	89.83	211 760 853	8.49
Close corporations	100	1.43	5 877 801	0.24
Other corporations	342	4.88	646 380 891	25.92
Nominees and other institutions	15	0.21	86 159 879	3.45
Banks	44	0.63	102 571 270	4.11
	7 007	100	2 494 171 394	100

5. JSE share performance

	2013	2012
Market capitalisation as at 31 December	**2 045 220 540**	1 720 322 761
Share Price (cents)		
High	**92**	95
Low	**56**	64
Closing	**82**	69
Shares traded		
Volume of shares traded	**652 751 492**	496 773 387
Value of shares (ZAR)	**480 646 069**	401 217 423
Volume of shares traded as a percentage of weighted average of shares in issue	**26.2%**	20%
Shares in issue as at 31 December	**2 494 171 394**	2 493 221 394

SHAREHOLDERS' DIARY

Meetings

Annual general meeting for the 2013 financial year to be held on 6 May 2014.

Reports

Interim reports for the six months to 30 June 2014 to be released on 12 August 2014.
Annual results for the twelve months to 31 December 2014 to be released and published in March 2015.